



00

years of amazing sound

GET CLOSER TO DPA MICROPHONES

General Program 2017-18

 ${\tt dpa} {\tt microphones.com}$







GET CLOSER

TO ELECTRIFYING PERFORMANCES



The DNA of DPA

As one of the first miniature microphone developers, DPA Microphones has empowered originality and innovation throughout the entertainment industry. Our mini mics have paved the way for creative expression in the musical and theater industry. Soon after, these same mics conquered the film and TV industry with their honest sound and amazing flexibility.

Anywhere you look in the entertainment industry, you will find DPA mics at work. In fact, modern-day news broadcasting is only possible due to the convenience of miniature and headset mics. Even contemporary orchestras use DPA mini mics to deliver amazing sound to the audience. Close miking individual instruments bring their unique sounds to the forefront.

Designing microphones with amazing sound, exceptional consistency and outstanding reliability is no easy feat. DPA Microphones draws on more than six decades of world-class microphone design experience. This history starts back in the 1950s. Our predecessor, Brüel & Kjær, developed the first, precisely accurate measurement microphones. This started us on the path of challenging industry standards. Today, sound superiority and technical innovation is at the heart of everything we do.

Grab your favorite DPA microphone, close your eyes and listen. That sound you hear is TRUE SOUND delivered honestly and passionately.

Made in Denmark



A history of precision and perfection continues to define DPA Microphones to this day. Each microphone is assembled by hand at our state-of-the-art factory in Denmark. It takes at least 200 individual, hands-on steps to assemble a DPA microphone. During the process, each one is calibrated up to 15 times before final approval. Narrow tolerances ensure that you can switch between any parallel DPA microphones and never hear a difference in sound. You can be certain that the mics you buy from DPA Microphones will be the best ones you will ever use.





How to recognize **DPA** sound and design

First, close your eyes and listen to the full truth of your sound on a DPA mic. Then discover how DPA delivers the same startlingly transparent acoustics time after time so you can concentrate on your performance, not our technology.

Amazing sound that is consistently natural and honest: Linear phase and frequency responses - even off-axis - low noise and distortion in a huge dynamic range

Exceptional consistency, mic after mic and across our entire assortment. Hand-tuned at our factory so there's no need to equalize. Ready for digital post-processing.

Unsurpassed directional performance gives you complete control of the sound you share with your audience. Ingeniously engineered cardioid, supercardioid and omnidirectional capsules with precise polar patterns.

Minimal footprint and clever design gives you unrivaled creative freedom to mic performing artists and instruments unobtrusively, comfortably and effectively.

Outstanding reliability gives you peace of mind no matter how hot the lights get, day in day out.

Modular connectivity makes our mics easy to use for performers and engineers. Our system of interchangeable microphone elements, mounts and extensive range of wireless connectors protects your investment for years to come.

d:screet

Miniature Microphones

d:screet™ Miniature Microphones and accessories cover a specialized range of products for instrument and voice reproduction for broadcast, live performance, installation and field applications. Like all of our products, emphasis is on sound quality, durability, repeatable results and ease of use.

d:screet™ Miniature Microphones come in a variety of colors for easy concealment when worn on the body or costume for theater, film and TV. These mics are grouped by sensitivity and directionality to cover challenging applications.

They flourish in high and low SPL, humidity, heat and dusty conditions where they can be relied upon to deliver high-quality output with pristine detail and low noise.

The variety of mounting options available in d:screet™ Microphone Kits and accessories lets you place your microphones accurately, easily and stylishly for optimal results. Connections are of utmost importance and our full range of adapters makes it easy to pair our mics with wireless systems, recorders and mixers.





Slim 4060 Omnidirectional Microphone, Hi-Sens



Key features

This mic is perfect for your film assignment or for any other situation where you need a completely hidden microphone. The d:screet[™] Slim Omnidirectional Microphone is flat and short with a cable that runs perpendicular to the sound inlet, ensuring easy mounting

and a tiny footprint. When used with the detachable Button-Hole Mount or Concealer, it becomes completely invisible. With sound on par with DPA's classic d:screet™ Omnidirectional Miniature Microphones, you can be sure that the d:screet™ Slim will not disappoint.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

 $20 \ Hz - 20 \ kHz$, $3 \ dB$ soft boost at $5 - 20 \ kHz$

Button-Hole Mount: 20 Hz - 18 kHz, 5 dB soft boost at 5 - 18 kHz

Sensitivity, nominal, ±3 dB at I kHz

20 mV/Pa; -34 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μ Pa (max. 26 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

134 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

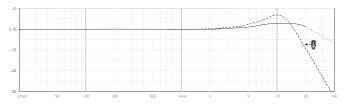
Connector

MicroDot

Cable length

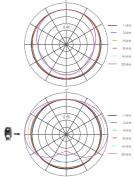
1.8 m (5.9 ft)

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers:

SCO60BOO-S

SCO60COO-S

O-S

SCO60FOO-S

C) SCO60WO

Slim 4061 Omnidirectional Microphone, Lo-Sens



Key features

This mic is perfect for your film assignment or for any other situation where you need a completely hidden microphone. The d:screet[™] Slim Omnidirectional Microphone is flat and short with a cable that runs perpendicular to the sound inlet, ensuring easy mounting

and a tiny footprint. When used with the detachable Button-Hole Mount or Concealer, it becomes completely invisible. With sound on par with DPA's classic d:screet™ Omnidirectional Miniature Microphones, you can be sure that the d:screet™ Slim will not disappoint.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz, 3 dB soft boost at 5 - 20 kHz

Button-Hole Mount: 20 Hz - 18 kHz, 5 dB soft boost at 5 - 18 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μPa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

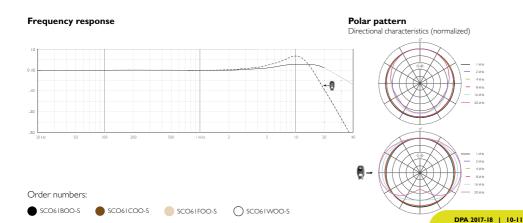
Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connector

MicroDot

Cable length

1.8 m (5.9 ft)





4060 Miniature Omnidirectional Microphone, Hi-Sens



Key features

The d'screet[™] 4060 Miniature Omnidirectional Microphone is widely acknowledged as the world's leading miniature microphone for speech and vocal performance applications, even in humid conditions. Designed for use with wireless systems in theater, television and film, the capsule is unobtrusive and offers excellent vocal detail and resolution. The d:screet™ 4060 Miniature Omnidirectional Microphone features low noise and high sensitivity and comes with a wide range of accessories, connectors and adapters.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

20 mV/Pa; -34 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

134 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

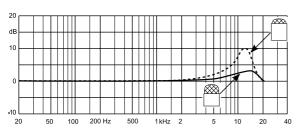
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



Dotted line is with high boost grid and solid line with soft boost grid.

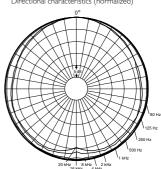
Order numbers:



SC4060-CM

O SC4060-WM

Polar pattern



4061 Miniature Omnidirectional Microphone, Lo-Sens



Key features

The d:screet™ 4061 Miniature Omnidirectional Microphone is a variant of the d:screet™ 4060 with 10 dB sensitivity attenuation and 10 dB higher SPL handling. The d:screet™ 4061 handles up to 144 dB SPL before clipping – perfect for close-miking singers or instruments at high SPL

levels. This mic has a linear and natural response making it easy to hear the original sound character on any source. It comes with high-boost and soft-boost protection grids which alter the frequency response, accentuating high frequencies.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz

High Boost Grid: $20 \, \text{Hz} - 20 \, \text{kHz}$, $10 \, \text{dB}$ boost at $12 \, \text{kHz}$

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

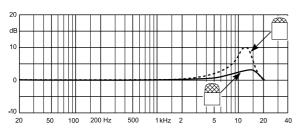
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers

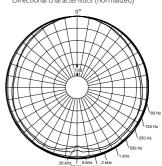
SC4061-BM

SC4061-CM

SC4061-FM

OSC4061-WM

Polar pattern





4062 Miniature Omnidirectional Microphone, XLo-Sens



Key features

The mic is acoustically identical to the d:screet[™] 4060 Miniature Omnidirectional Microphone, Hi-Sens, but the sensitivity is adjusted to match some of the more sensitive transmitters on the market. Originally designed for use with wireless systems in theater, television and close-miked instrument applications, the d:screet[™] 4062, XLo-

Sens is unobtrusive. Because of its small size, it exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the sound source to achieve quality pickup.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

I mV/Pa; -60 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 33 dB(A) re. 20 µPa (max. 37 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

61 dB(A)

Dynamic range

Typ. 90 dB

Max. SPL, peak before clipping

154 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

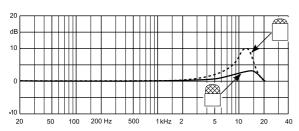
Connector

MicroDot

Cable length

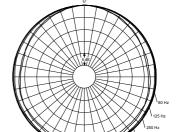
1.8 m (5.9 ft)

Frequency response



Dotted line is with high boost grid and solid line with soft boost grid.

Polar pattern Directional characteristics (normalized)



Order numbers:

SC4062-BM

SC4062-FM

4063 Miniature Omnidirectional Microphone, Lo-Sens & DC



Key features

The d:screet™ 4063 Miniature Omnidirectional Microphone features excellent dynamic handling for close-miking singers or instruments. Much like the d:screet™ 4060 in character, the d:screet™ 4063 has a linear and natural response that makes it easy to capture the original sound character of any source. Because of its small size, it

exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the sound source to achieve quality pickup. This mic is compatible with wireless transmitters offering low voltage power supplies - a common application in most digital systems.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz

High Boost Grid: $20 \, \text{Hz} - 20 \, \text{kHz}$, $10 \, \text{dB}$ boost at $12 \, \text{kHz}$

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

138 dB

Power supply (for full performance)

Min. 3 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

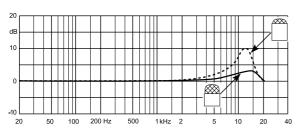
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



Dotted line is with high boost grid and solid line with soft boost grid.

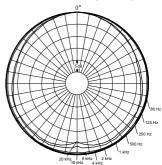
Order numbers:

SC4063-BM

SC4063-FM

O SC4063-WM

Polar pattern





Heavy Duty 4060 Miniature Omnidirectional Microphone, Hi-Sens



Key features

The d:screet[™] Heavy Duty 4060 offers the same great sound as the classic d:screet™ 4060, but in a tougher package. Made for situations where you require the maximum amount of security and where visual size is of less importance, the d:screet[™] Heavy Duty 4060 features a stainless steel housing, a heavy-duty cable relief and a thick \varnothing 2.2 mm (0.09 in) cable.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

20 mV/Pa; -34 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

134 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

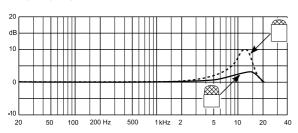
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



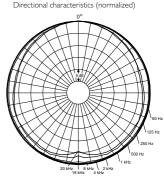
Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers:

SCO60B00-H



Polar pattern



Heavy Duty 4061 Miniature Omnidirectional Microphone, Lo-Sens



Key features

The d:screet[™] Heavy Duty 4061 offers the same great sound as the classic d:screet[™] 406 I, but in a tougher package. Made for situations where you require the maximum amount of security and where visual size is of less importance, the d:screet™ Heavy Duty 4061 features a stainless steel housing, a heavy-duty cable relief and a thick \varnothing 2.2 mm (0.09 in) cable.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz

High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

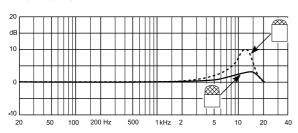
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



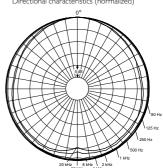
Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers:

SCO61B00-H



Polar pattern





Heavy Duty 4063 Miniature Omnidirectional Microphone, Lo-Sens & DC



Key features

The discreet[™] Heavy Duty 4063 offers the same great sound as the classic discreet[™] 4063, but in a tougher package. Made for situations where you require the maximum amount of

security and where visual size is of less importance, d:screet™ Heavy Duty 4063 features a stainless steel housing, a heavy-duty cable relief and a thick Ø 2.2 mm (0.09 in) cable.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

138 dB

Power supply (for full performance)

Min. 3 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

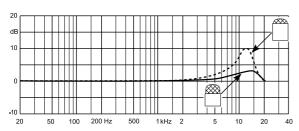
Connector

MicroDot

Cable length

1.8 m (5.9 ft)

Frequency response



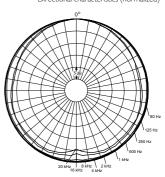
Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers:





Polar pattern





Key features

The d:screet[™] 4061 Necklace Microphone is a foolproof choice when convenient mounting and consistent output are primary requirements. The mic features our legendary d:screet[™] 4061 Omnidirectional

Miniature Capsule in a soft rubber necklace. This solution offers fast, repeatable and "do-it-yourself" mounting. Designed for non-technicians, the necklace is the perfect choice for a reality show setting or conference use.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

High boost grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connector

MicroDot

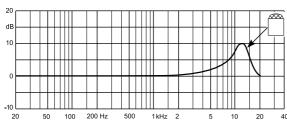
Cable length:

1.2 m (3.9 ft)

Necklace lenght:

47 cm (18.5 in) or 53 cm (20.7 in)

Frequency response



High boost grid.

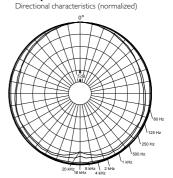
Order numbers:

SCO61B00-N47
SCO61B00-N53

SCO61C00-N47
SCO61C00-N53

SCO61W00-N47

Polar pattern





4071 Miniature Omnidirectional Microphone, Lo-Cut, Presence Boost



Key features

The d:screet[™] 407 l offers acoustic pre-equalization with a presence boost, which is perfect for chest placement. It is an outstanding speech and vocal mic that makes the voice heard and intelligible. The d:screet™ 4071 is ideal for ENG / EFP, teleconferences or other situations where there is no possibility of using audio engineers or the ability to equalize electronically.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

100 Hz - 15 kHz with typ. 5 dB soft boost at 4 - 6 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

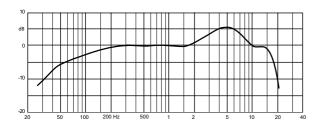
Connector

MicroDot

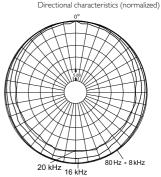
Cable length

1.8 m (5.9 ft)

Frequency response



Polar pattern



Order numbers:

SC4071-BM

SC4071-FM SC4071-WM

Heavy Duty 4071 Omnidirectional Microphone, Lo-cut, Presence Boost



Key features

The d:screet[™] Heavy Duty 4071 is made for situations where you require the maximum amount of security and where visual size is of less importance. It delivers high intelligibility and is an outstanding mic for all demanding vocal applications. It is a great choice for all ENG / EFP

applications that require a small, heavy-duty microphone that is resistant to extreme temperature changes and humidity. The microphone features a stainless steel housing, a thick Ø 2.2 mm (0.09 in) cable and a heavy-duty cable relief.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

100 Hz - 15 kHz with typ. 5 dB soft boost at 4 - 6 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

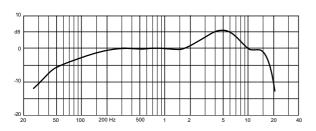
Connector

MicroDot

Cable length

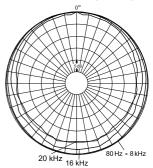
1.8 m (5.9 ft)

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers:

SCO71B00-H

SCO71F00-H



4080 Miniature Cardioid Microphone, Lavalier



Key features

The d:screet[™] 4080 is a clip-on mic for lavalier (lapel) placement. It offers superior off-axis rejection, high sensitivity and a frequency response tailored for maximum speech intelligibility. The unique holder system features a ball mount for easy rotation,

plus an integrated shock mount and clip that fits either leftor right-buttoned shirts. The d:screet™ 4080 is delivered with a black and a white foam windscreen.

Specifications

Directional characteristics

Cardioid Frequency range, ±2 dB

250 Hz - 17 kHz with typ. 4 dB soft boost at 4 - 6 kHz (-5 dB at 100 Hz)

Sensitivity, nominal, ±3 dB at I kHz

20 mV/Pa; -34 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

134 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

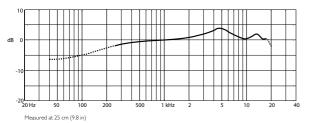
Connector

MicroDot

Cable length

1.2 m (3.9 ft)

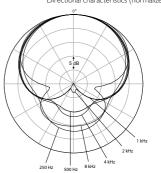
Frequency response



Order number:

● 4080-BM

Polar pattern



GMK 4060 Gooseneck Microphone Kit



Key features

This kit contains a d:screet™ 4060, Hi-Sens with a MicroDot termination, a reinforced cable relief and a 15.3 cm (6 in) long gooseneck. It is ideal for picking up softer sound levels, like speech in a film setting where the mic should be hidden to pick up ambient sound. The d:screet™ 4060, Hi-

Sens offers a very clean, detailed and natural sound quality. Because of its small size, it exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the sound source to achieve quality pickup. See microphone specifications on page 12.

What's in the box

I × d:screet[™] SC4060 Miniature Omnidirectional Microphone
I × GM1600 Gooseneck Mount for d:screet[™]

- I x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- I \times DUA0560 Windscreens, black, 5 pcs
- I x DUA0578 Gooseneck Lock

GMK 4061 Gooseneck Microphone Kit



Key features

This kit contains a d:screet[™] 4061, Lo-Sens with a MicroDot termination, a reinforced cable relief and a 15.3 cm (6 in) long gooseneck. It is perfect for close-miking instruments. The versatile gooseneck provides stable and repeatable positioning.

This kit is compatible with all of our unique instrument mounting clips. You can choose from our extensive range of clips to find the one that works best on your specific instrument. With this solution, the mic can be easily unclipped and repositioned or moved to another instrument. See microphone specifications on page 13.

What's in the box

I \times d:screet $^{\text{\tiny{M}}}$ 406 I Miniature Omnidirectional Microphone

I × GM1600 Gooseneck Mount for d:screet™

I x DAD600 I-BC MicroDot to 3-Pin XLR (P48) with Belt Clip

I x DUA0560 Windscreens, black, 5 pcs

I x DUA0578 Gooseneck Lock

EMK 4071 ENG / EFP Microphone Kit



Key features

The d:screet™ ENG / EFP Microphone Kit features an acoustic pre-equalization grid making it ideal for ENG / EFP tasks, teleconferences and other situations where outside EQ is not possible. The extensive mounting solutions

include three different holders, foam windscreens and a mesh windjammer, perfect for integration in various types of clothing even under adverse conditions. See microphone specifications on page 20.

What's in the box

- I \times d:screet $^{\scriptscriptstyle{\text{M}}}$ 407 I Miniature Omni Microphone, Lo-Cut, Presence Boost
- I $\times\,\text{DAD6024}$ Adapter with Midrange Attenuator
- I x DMM0002-B Miniature Holder, Double Pin
- I x SCM0017-B Miniature Microphone Holder

- I \times DUA0571 Windjammer for d:screet $^{\text{\tiny{TM}}}$ 4071, Grey Fur
- I × DUA0572 Miniature Mesh for d:screet™ 407 I
- I x DUA0570 Foam Windscreens, color mix, 8 pcs



FMK 4071 Film Microphone Kit



Key features

The d:screet[™] Film Microphone Kit is specially designed for film or TV production where low visibility and high quality is essential. The d:screet[™] 4071 has an acoustic preequalization grid, which offers a presence boost designed to compensate for frequency loss due to chest-mounting

or concealment. Accessories include a miniature fur windscreen, three tie pods, a miniature mesh windscreen, a miniature concealer, three varieties of double-sided tape, miniature mic tape and a carrying case. See microphone specifications on page 20.

What's in the box

I x dscreet[™] 407 I Miniature Omni Microphone, Lo-Cut, Presence Boost I x ADH0002 Double-Sided Tape for Miniature Microphones Concealer, I0 pcs I x ADH0005 Double-Sided Mic Tape, I0 pcs

I × DMM0009 Miniature Concealer for d:screet™ 407 I

I x DUA0571 Windjammer for d:screet™ 4071, Grey Fur I x DUA0572 Miniature Mesh for d:screet™ 4071

Order number:

FMK-SC4071

IMK 4060 Instrument Microphone Kit



Key features

The d:screet[™] 4060 features natural sound, low noise, high sensitivity and superior detail and resolution. It is the perfect instrument mic for low- to medium-SPL situations. The kit comes with a MicroDot to XLR-male

adapter, holders for string instruments, universal surface mounts, a magnetic mount, foam windscreens, frequency altering protection grids and a storage case.

See microphone specifications on page 12.

What's in the box

- I x d:screet™ 4060 Miniature Omnidirectional Microphone, Hi-Sens
- I \times DAD600 I-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- I x DMM0002-B Miniature Double Pin
- 2 x Microphone Holder for Strings

- I x DMM0007 Universal Surface Mount, 5 pcs
- I x DMM0011-B Magnet Mount
- I x DUA0560 Windscreens, black, 5 pcs



IMK 4061 Instrument Microphone Kit



Key features

The d:screet[™] 4061 features natural sound, low noise, high sensitivity and superior detail and resolution. It is the perfect instrument mic for low- to medium-SPL situations. The d:screet[™] 4061 offers the same sonic signature as the d:screet[™] 4060, but is better adapted to high-SPL applications. The complete instrument

Microphone kit comes with a MicroDot to XLR-male adapter, holders for string instruments, universal surface mounts, a magnetic mount, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 13.

What's in the box

- I \times d:screet[™] 406 I Miniature Omnidirectional Microphone, Lo-Sens
- I x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- I x DMM0002-B Miniature Double Pin
- 2 x Microphone Holder for Strings

- I x DMM0007 Universal Surface Mount, 5 pcs
- I x DMM0011-B Magnet Mount
- I x DUA0560 Windscreens, black, 5 pcs

LMK 4060 Lavalier Microphone Kit



Key features

The d:screet™ Lavalier Microphone Kit contains a d:screet™ 4060, a universal holder and the DAD6001 XLR adapter: This kit is ideal for broadcast talent, lecturers and other public speakers. The mic has a low-profile appearance and comes with a holder that keeps distance between

the mic and the wearer's clothing; neutralizing handling noise. It offers a broad pickup pattern, no matter which direction the microphone points. The rear cable hook controls cable run behind clothes. *See microphone specifications on page 12.*

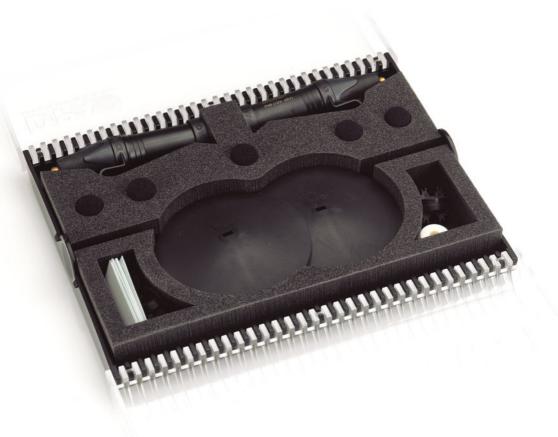
What's in the box

I x d:screet™ 4060 Miniature Omnidirectional Microphone
I x DAD6001-BC Adapter, MicroDot to 3-Pin XLR (P48) with Belt Clip
I x SCM0017-B/W Miniature Microphone Holder

- I x DUA6001 Grid, Soft Boost
- I x DUA6002 Grid, High Boost



SMK 4060 Stereo Microphone Kit



Key features

The d:screet[™] Stereo Microphone Kit offers all the great sonic detail and low noise of the d:screet[™] 4060 in selected stereo kits. The kits come with MicroDot to XLR-male

adapters, universal surface mounts, magnetic mounts, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 12.

What's in the box

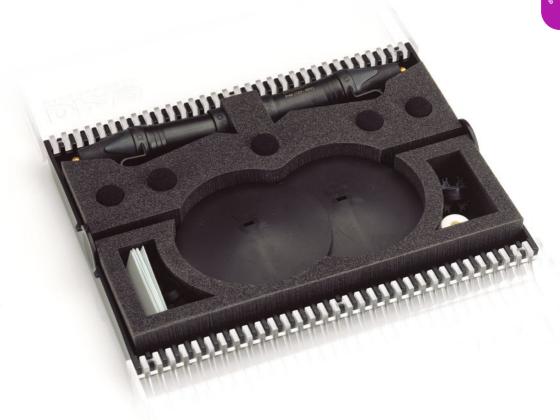
- $2 \times d$:screet[™] 4060 Mini Omni Mic, Hi-Sens, black, 3 m (9.8 ft) Cable
- $2 \times BLM6000$ -B Boundary Layer Mount, black
- $2\times \text{DAD600\,I-BC}$ MicroDot to 3-Pin XLR (P48) with Belt Clip
- $2 \times Microphone Holder for Strings$

- I \times DMM0007 Universal Surface Mount, 5 pcs
- 2 x DMM0011-B Magnet Mount, black
- I x DUA0560 Windscreen, black, 5 pcs

Order number:

■ SMK-SC4060

SMK 4061 Stereo Microphone Kit



Key features

The d:screet[™] Stereo Microphone Kit offers all the great sonic detail and low noise of the d:screet[™] 4061 in selected stereo kits. The kits come with MicroDot to XLR-male

adapters, universal surface mounts, magnetic mounts, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 13.

What's in the box

- $2 \times d$:screet[™] 4061 Mini Omni Mic, Lo-Sens, black, 3 m (9.8 ft) Cable
- 2 x BLM6000-B Boundary Layer Mount, black
- 2 x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- 2 x Microphone Holder for Strings
- I x DMM0007 Universal Surface Mount, 5 pcs
- 2 x DMM0011-B Magnet Mount, black



BLM4060 Boundary Layer Microphone



Key features

With a stylish Scandinavian design in stainless steel and black rubber, the d:screet[™] Boundary Layer Mount is an elegant table microphone solution for any meeting room or conference application. Its omnidirectional polar pattern picks up speech all around it with excellent speech intelligibility due to its voice-optimized frequency response.

The boundary layer principle works as an acoustic zoom resulting in a 3 dB, more direct than diffuse sound capture. This microphone comes with an XLR connector. Optionally it may run wirelessly with an adapter from the unique DPA adapter program.

Specifications

Directional characteristics

Omnidirectional, hemisphere

Frequency range, ±2 dB

20 Hz - 14 kHz (with a 7 dB soft boost at 8 kHz)

Sensitivity, nominal, ±3 dB at I kHz

20 mV/Pa; -34 dB re. 1 V/Pa

Equivalent noise level A-weighted

Typ. 23 dB(A) re. 20 μ Pa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

134 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

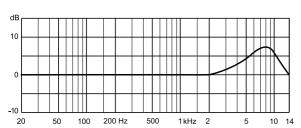
Connector:

MicroDot or XLR-3M

Cable length

3 m (9.8 ft)

Frequency response



Order number:

■ BLM4060

ized)

4098 Miniature Supercardioid Microphone, Hanging

MicroDot: 16 cm (6 in) Boom XLR: 20 cm (8 in) Boom







Key features

d:screet[™] Miniature Supercardioid Microphones are outstanding hanging microphones designed for capturing choirs, ensembles and for use in other venue settings where low-profile, high-quality solutions are needed. The XLRbalanced connection is robust and provides extremely high rejection of RF interference. The mic features a gooseneck mount allowing the user to accurately target the microphone at the source. The MicroDot connector allows for wireless use. A slim look can be achieved either through our adapter or extension cable program.

Specifications

Directional characteristics

Supercardioid

Frequency range ±2 dB at 20 cm (7.9 in)

MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz

XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz

Sensitivity, nominal, ±3 dB at I kHz

16 mV/Pa; -36 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 102 dB

Max. SPL, peak before clipping

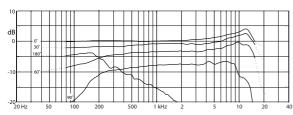
135 dB

Power supply (for full performance)

MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter XLR-3M: 48 V phantom power ±4 V

MicroDot or XLR-3M

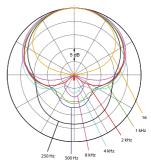
Frequency response



Typical on- and off-axis frequency response measured at 20 cm (7.9 in)

Polar pattern

Directional characteristics (normalized)



- SC4098-BX15 (XLR) SC4098-BM15 (MicroDot)
- SC4098-WX15 (XLR)
 - SC4098-WM15 (MicroDot)

4098 Miniature Supercardioid Microphone, Table or Podium

MicroDot: 28 cm (11 in) or 43 cm (17 in) Boom XLR: 32 cm (13 in) or 47







Key features

d:screet[™] Miniature Supercardioid Microphones for podium or table use provide linear, natural sound combined with an elegant visual design. They come in various standard lengths and can be tailored to specific requests for length and gooseneck options. The XLR

balanced connection is robust and provides extremely high rejection of RF interference. The MicroDot connector allows for wireless use. A slim look can be achieved either through our adapter or extension cable program.

Specifications

Directional characteristics

Supercardioid

Frequency range ±2 dB at 20 cm (7.9 in)

MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz

XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz

Sensitivity, nominal, ±3 dB at I kHz

16 mV/Pa; -36 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 102 dB

Max. SPL, peak before clipping

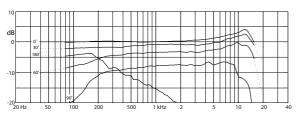
135 dB

Power supply (for full performance)

MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter XLR-3M: 48 V phantom power ±4 V

MicroDot or XLR-3M

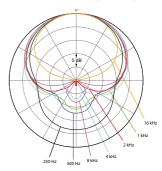
Frequency response



Typical on- and off-axis frequency response measured at 20 cm (7.9 in)

Polar pattern

Directional characteristics (normalized)



- SC4098-BX30 / SC4098-BX45 (XLR)
 - SC4098-BM30 / SC4098-BM45 (MicroDot)
- SC4098-WX30 / SC4098-WX45 (XLR)
- SC4098-WM30 /SC4098-WM45 (MicroDot)

4098 Miniature Supercardioid Microphone Floor Stand Solution

MicroDot or XLR: 77 cm (30 in) or 122 cm (48 in) Boom





Key features

d:screet™ Miniature Supercardioid Microphones for floor stand solutions provide linear, natural sound combined with an elegant visual design. They come in various standard lengths and can be tailored to specific requests for length and gooseneck options. Also available as a complete supercardioid mic floor stand solution. The floor

stand has an elegant and exclusive design with a black, non-reflective surface and the Floor Base has integrated shock mounting. This unique design allows for a long stage microphone boom pole that does not swing, but rapidly stabilizes itself after being positioned.

Specifications

Directional characteristics

Supercardioid

Frequency range ±2 dB at 20 cm (7.9 in)

MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz

XLR: 100~Hz - 15~kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80~Hz

Sensitivity, nominal, ±3 dB at I kHz

16 mV/Pa; -36 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

71 dB(A)

Dynamic range

Typ. 102 dB

Max. SPL, peak before clipping

135 dB

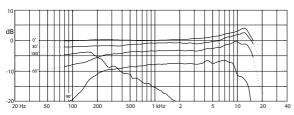
Power supply (for full performance)

MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter XLR-3M: 48 V phantom power ± 4 V

Connector

MicroDot or XLR-3M

Frequency response



Typical on- and off-axis frequency response measured at 20 cm (7.9 in)

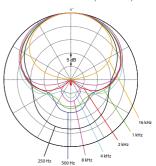
Order numbers: 77 cm (30 in) / 122 cm (48 in)

SC4098-BX75 / SC4098-BX120 (XLR) SC4098-BM75 / SC4098-BM120 (MicroDot)

Order numbers with floor stands:

SC4098-BXFGS / SC4098-BXFIS(XLR)

Polar pattern





4098 Supercardioid Tabletop Microphone Solutions





Key features

A complete, supercardioid tabletop microphone solution that is ideal for either permanently affixing to or temporarily placing on a table. In smaller rooms you might only need one microphone to capture the best sound. In larger settings, you can use multiple d:screet™ Supercardioid Tabletop Microphones to ensure each area of the room is completely covered. The best

audio quality is obtained in a one-to-one solution – one microphone position close to one speaker. With very low noise and a high sensitivity, the d:screet™ 4098 offers the most clear, transparent and natural sound available on the miniature mic market. See microphone specifications on page 34.

What's in the box

- I × d:screet $^{\text{TM}}$ 4098 Supercardioid Podium Microphone Boom, black, 43 cm (17 in)
- I x DM6000-BM / BU / BX Microphone Base, black
- I x DUA602 IB, Locking Ring, black

Order numbers: SCDM4098-BM45 (MicroDot) SCDM4098-BU45 (Unterminated, P48) SCDM4098-BX45 (XLR, P48)



4098 Supercardioid Ceiling Microphone Solutions





Key features

A complete, supercardioid microphone solution that is ideal for unobtrusive mounting on a wall or ceiling. The Microphone Base fits most electrical back boxes and secures ease of installation. Furthermore, the great off-axis response of the d:screet™ 4098 Miniature Supercardioid Microphone and the physics of sound level vs distance,

makes it possible to cover a small- to mid-size room with only one or a few microphones. With very low noise and a high sensitivity, the d:screet™ 4098 offers the most clear, transparent and natural sound available on the miniature mic market. See microphone specifications on page 33.

What's in the box

I \times d:screet [™] 4098 Supercardioid Podium Microphone Boom, white, I 6 cm (6 in)

I x DM6000-WM / WU / WX Microphone Base, white.

I x DUA602 I W, Locking Ring, white

Order numbers: SCDM4098-WM15 (MicroDot) SCDM4098-WU15 (Unterminated, P48) SCDM4098-WX15 (XLR, P48)



4090 Omnidirectional Microphone, Hi-Sens, P48 4091 Omnidirectional Microphone, Lo-Sens, P48



Key features

The d:screet[™] 4090 Omnidirectional Microphone has an extremely linear frequency response, fast transient response and is perfect for calibration and system alignment applications. For high-SPL handling, the d:screet[™] 4091

Omnidirectional Microphone offers 144 dB SPL before clipping, making it perfect for close-miking an electric guitar amp, brass and drums. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz – 20 kHz

Sensitivity, nominal, ±3 dB at 1 kHz 4090: 20 mV/Pa; -34 dB re. | V/Pa 4091: 6 mV/Pa; -44 dB re. | V/Pa

Equivalent noise level, A-weighted

4090: Typ. 23 dB(A) re. 20 μ Pa (max. 26 dB(A))

4091: Typ. 26 dB(A) re. 20 μPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

4090: Typ. 71 dB(A) 4091: Typ. 68 dB(A)

Dynamic range

4090: Typ. 100 dB 4091: Typ. 97 dB

Max. SPL, peak before clipping

4090: 134 dB 4091: 144 dB

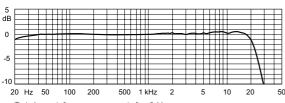
Power supply (for full performance)

48 V phantom power ± 4 V

Connector

XLR-3M

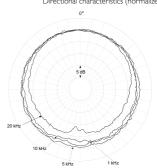
Frequency response



Typical on-axis frequency response in free field

Polar pattern

Directional characteristics (normalized)



Order numbers:

4090 / 4091

Notes

d:fine™

Headset Microphones

d:fine™ Headset Microphones set the standard for headworn mic solutions. They are ideal for singers, public speakers, actors, musicians and broadcast professionals who insist on superior voice reproduction, comfort, easy setup and a small footprint.

d:fine™ Headset Microphones come in several colors, two patterns and several boom designs. They are also offered in single- or dualear mounts. d:fine™ Omnidirectional Headset Microphones are for situations where a broad

pickup pattern is essential and off-axis noise is not a problem. Directional versions offer maximum side rejection and excellent sonic focus on the subject.

For broadcast situations, d:fine™ In-Ear Broadcast Headset Microphones give uncompromising mic performance and convenient in-ear communication in one solution. As with all DPA's microphones, a full range of connectors are available for use with professional wireless systems.





Slim Omnidirectional Headset Microphone, Single-Ear

40 mm (1.6 in) Boom / 90 mm (3.5 in) or 110 mm (4.3 in) Boom



Key features

d:fine™ Slim Omnidirectional Headset Microphone offers accurate, natural speech intelligibility and very high-SPL handling making it the perfect choice for use in broadcast, live and conference applications. Users can adjust the d:fine™ Slim Omnidirectional Headset Microphone for left or right ear placement by simply rotating the boom on the single earhook. This microphone comes with boom, cable and accessories like foam windscreens and a makeup cover

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

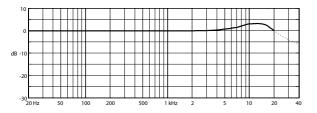
Connector

MicroDot

Cable length

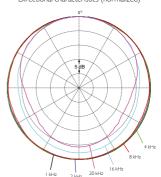
1.25 m (4.1 ft)

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers: 40 mm (1.6 in) / 90 mm (3.5 in) / 110 mm (4.3 in)

FIOB00-S / FIOB00-M / FIOB00 FIOC00-S / FIOC00-M / FIOC00 FIOF00-S / FIOF00-M / FIOF00

d:fine[™]

Slim Omnidirectional Headset Microphone, Dual-Ear

40 mm (1.6 in) / 90 mm (3.5 in) / 110 mm (4.3 in) Boom



Key features

The d:fine™ Slim Omnidirectional Headset Microphone offers accurate, natural speech intelligibility and very high-SPL handling. This microphone is perfect for all applications where sound quality and mobility are required. The flexible headset and dual earhooks mean this mic will stay in position even during vigorous movement. It is easy to

change the cable and boom length. The boom can also be moved from one side to the other. The d:fine™ Slim Omnidirectional Headset Microphone comes with boom, cable and accessories like foam windscreens and a makeup cover.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 68 dB(A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

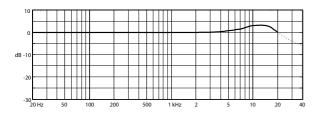
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



Polar pattern



Order numbers: 40 mm (1.6 in) / 90 mm (3.5 in) / 110 mm (4.3 in)

FIOB00-S2 / FIOB00-M2 / FIOB00-2 FIOC00-S2 / FIOC00-M2 / FIOC00-2 FIOF00-S2 / FIOF00-M2 / FIOF00-2



Slim Directional Headset Microphone, Single-Ear

100 mm (3.9 in) or 120 mm (4.7 in) Boom



Key features

The d:fine™ Slim Directional Headset Microphone offers natural speech intelligibility and very high-SPL handling. Due to its efficient noise suppression and ease of placement, it is an excellent choice for use in auditoriums or conference rooms with elevated ambient noise. Users can adjust the

d:fine™ Slim Directional Headset Microphone for left or right ear placement by simply rotating the boom on the single earhook. The mic comes with boom, cable and accessories like foam windscreens and a makeup cover.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 68 dB(A)

Dynamic range

Typ. 95 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

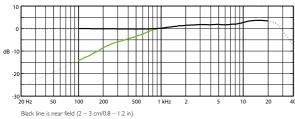
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



Green line is far field (more than 30 cm/12 in).

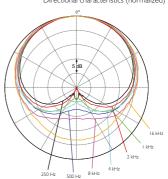
Order numbers: 100 mm (3.9 in) / 120 mm (4.7 in)

FIDB00-M / FIDB00

FIDC00-M / FIDC00

FIDF00-M / FIDF00

Polar pattern



Slim Directional Headset Microphone, Dual-Ear

100 mm (3.9 in) or 120 mm (4.7 in) Boom



Key features

The d:fine™ Slim Directional Headset Microphone is perfect for stage performances in noisy surroundings. It offers accurate, natural speech intelligibility, suppression of background noise and very high-SPL handling. The flexible headset and the dual earhooks means this mic will stay

in position even during vigorous movement. It is easy to change the cable and boom length. The boom can also be moved from one side to the other. The d:fine™ Slim Directional Headset Microphone comes with boom, cable and accessories like foam windscreens and makeup cover.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 68 dB(A)

Dynamic range

Typ. 95 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

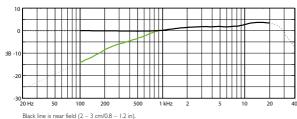
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



Green line is far field (2 – 3 cm/U.8 – 1.2 in).

Green line is far field (more than 30 cm/12 in).

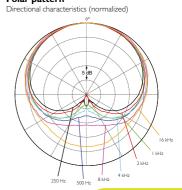
Order numbers: 100 mm (3.9 in) / 120 mm (4.7 in)

FIDB00-M2 / FIDB00-2 FIDC

FIDC00-M2 / FIDC00-2

FIDF00-M2 / FIDF00-2

Polar pattern





66 Single-Ear Omnidirectional Headset Microphone

90 mm (3.5 in) and 110 mm (4.3 in) Boom



Key features

The d:fine™ 66 Single-Ear Omnidirectional Headset Microphone features a single ear mount that can be oriented on the speaker's left or right side. It comes in black, brown or beige with two boom lengths. The capsule is DPA's legacy d:fine™ 4066, which offers transparent operation with high headroom and output optimized

for the input sensitivity of most wireless transmitters. The d:fine[™] 66 Omnidirectional Headset Microphone is designed to be humidity resistant and comes with a soft boost grid and five windscreens. An optional high boost grid is available.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: $20 \, \text{Hz} - 20 \, \text{kHz}$, $3 \, \text{dB}$ soft boost at $8 - 20 \, \text{kHz}$.

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

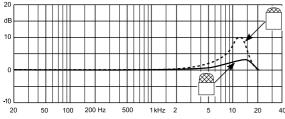
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



Dotted line is with high boost grid and solid line with soft boost grid.

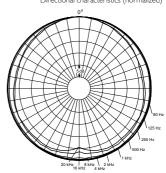
Order numbers: 90 mm (3.5 in) / 110 mm (4.3 in)

FIO66B00-M / FIO66B00

■ FIO66C00-M / FIO66C00

FIO66F00-M / FIO66F00

Polar pattern



d:fine[™]

66 Dual-Ear Omnidirectional Headset Microphone

90 mm (3.5 in) or 110 mm (4.3 in) Boom



Key features

Perfect for performers in motion, the d:fine™ 66 Dual-Far Omnidirectional Headset Microphone uses a sturdy, comfortable dual-ear headset that is available in black, brown or beige. The d:fine™ 4066 Omnidirectional Capsule is optimized for high speech intelligibility, low distortion and humidity

resistance and can be mounted on different boom lengths. Designed for professional use, the connector splits the cable from the microphone boom allowing for quick swapping of broken cables and/or wireless connectors. An optional high boost grid is available.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

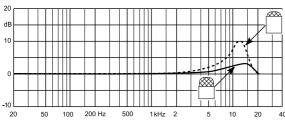
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



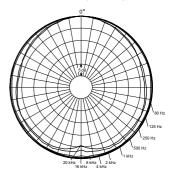
Dotted line is with high boost grid (optional) and solid line with soft boost grid.

Order numbers: 90 mm (3.5 in) / 110 mm (4.3 in)

FIO66B00-M2 / FIO66B00-2 FIO66C00-M2 / FIO66C00-2

FIO66F00-M2 / FIO66F00-2

Polar pattern





88 Single-Ear Directional Headset Microphone

100 mm (3.9 in) or 120 mm (4.7 in) Boom



Key features

The d:fine[™] 88 Single-Ear Directional Headset Microphone is the perfect choice when off-axis noise is a challenge. It comes in black, brown or beige, offering supreme comfort and a low profile. By rotating the boom, the d:fine[™] 88 Single-Ear Directional Headset Microphone

can be oriented on the performer's left or right side. The capsule is optimized for natural, open vocal reproduction and it comes in two boom lengths. The headset features a pre-mounted makeup and moisture filter and three foam windscreens.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz (4 - 6 dB soft boost at 15 kHz)

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μ Pa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

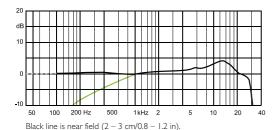
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response

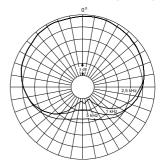


Green line is far field (more than 30 cm/12 in).

Order numbers: 100 mm (3.9 in) / 120 mm (4.7 in)



Polar pattern



d:fine[™]

88 Dual-Ear Directional Headset Microphone

100 mm (3.9 in) or 120 mm (4.7 in) Boom



Key features

Designed for use on high-energy performers in challenging acoustical environments, the d:fine™ 88 Dual-Ear Directional Headset Microphone features DPA's signature d:fine™ 4088 Directional Capsule, which offers clear and natural voice reproduction and excellent

off-axis rejection in high-SPL situations. The boom can be oriented on the left or right and comes in black, brown or beige. The package comes with three windscreens and a cable clip for anchoring to the performer's clothing or costume.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz (4 - 6 dB soft boost at 15 kHz)

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

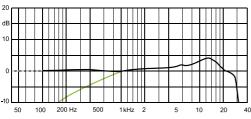
Connector

MicroDot

Cable length

1.25 m (4.1 ft)

Frequency response



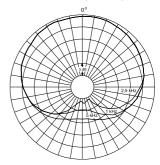
Black line is near field (2-3 cm/0.8-1.2 in). Green line is far field (more than 30 cm/12 in).

Order numbers: 100 mm (3.9 in) / 120 mm (4.7 in)

FID88B00-M2 / FID88B00-2 FID88C00-M2 / FID88C00-2

FID88F00-M2 / FID88F00-2

Polar pattern





Slim In-Ear Broadcast Headset Microphone, Omnidirectional, Single-Ear Mount, Single In-Ear



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Single-Ear Mount, Single In-Ear construction fits any ear. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Simply rotate the boom to adjust for left or right ear placement.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 μPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

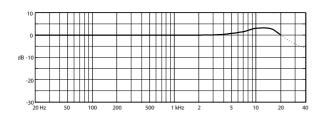
Sensitivity

107 dB/V

Nominal impedance

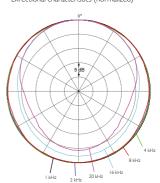
18Ω

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers:

FIOB00-IE1-B

FIOF00-IE1-B

Slim In-Ear Broadcast Headset Microphone, Directional, Single-Ear Mount, Single In-Ear



Key features

d:fine[™] Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine[™] Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Single-Ear Mount, Single In-Ear construction fits any ear. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Simply rotate the boom to adjust for left or right ear placement.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

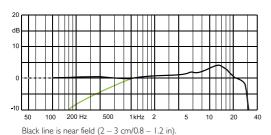
144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Green line is far field (more than 30 cm/12 in).

Frequency response



Order numbers:

FIDB00-IE1-B FIDF00-IE1-B

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

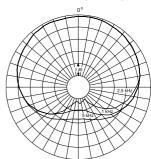
Sensitivity

107 dB/V

Nominal impedance

18Ω

Polar pattern





Slim In-Ear Broadcast Headset Microphone, Omnidirectional, **Dual-Ear Mount, Single In-Ear**



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Single In-Ear provides great mounting stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

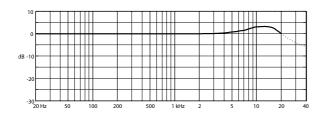
Dynamic earplug with two sizes of ear adapters

Sensitivity

107 dB/V

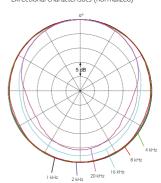
Nominal impedance

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers:

FIOB00-2-IE1-B



FIOF00-2-IEI-B

d:fine[™]

66 Omnidirectional In-Ear Broadcast Headset, Dual-Ear Mount, Single In-Ear



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Single In-Ear provides great mounting stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

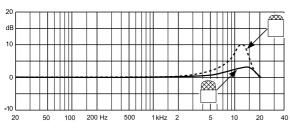
Sensitivity

107 dB/V

Nominal impedance

18 Ω

Frequency response



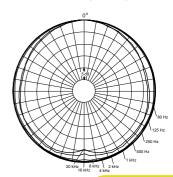
Dotted line is with high boost grid (optional) and solid line with soft boost grid.

Order numbers:

FIO66B00-2-IE1-B

FIO66F00-2-IE1-B

Polar pattern





Slim In-Ear Broadcast Headset Microphone, Directional, Dual-Ear Mount, Single In-Ear



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Single In-Ear provides great mounting stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Perfect for use in auditoriums or conference rooms with noisy surroundings.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

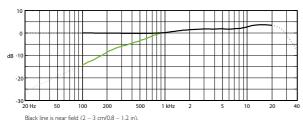
Sensitivity

107 dB/V

Nominal impedance

18Ω

Frequency response



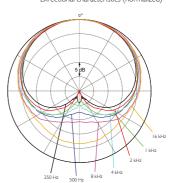
Green line is far field (more than 30 cm/12 in).

Order numbers:

FIDB00-2-IE1-B



Polar pattern



88 Directional In-Ear Broadcast Headset Microphone, Single Ear Mount, Single In-Ear



Key features

 $\begin{array}{lll} \text{d:fine}^{\mathbb{M}} & \text{Headset} & \text{Microphones} & \text{deliver} & \text{the clearest, most} \\ \text{transparent} & \text{and natural vocal sound available} & \text{on the headset} \\ \text{market.} & \text{d:fine}^{\mathbb{M}} & \text{In-Ear} & \text{Broadcast} & \text{Headset} & \text{Microphones} \\ \text{combine} & \text{this outstanding microphone} & \text{quality with convenient} \\ \text{in-ear communication.} \end{array}$

The Single-Ear Mount, Single In-Ear construction fits any ear. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Simply rotate the boom to adjust for left or right ear placement.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 4 - 6 dB soft boost at 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

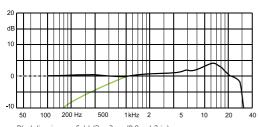
Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Frequency response



Black line is near field (2-3 cm/0.8-1.2 in). Green line is far field (more than 30 cm/12 in).

Order numbers:

FID88B00-IE1-B

FID88F00-IE1-B

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

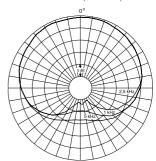
Sensitivity

107 dB/V

Nominal impedance

18 Ω

Polar pattern





88 Directional In-Ear Broadcast Headset, Dual-Ear Mount, Single In-Ear



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication. The Dual-Ear Mount, Single In-Ear provides great mounting

stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. This headset features DPA's signature drfine™ 4088 Directional Capsule for clear, natural voice reproduction and excellent off-axis rejection in high SPL situations.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 4 - 6 dB soft boost at 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

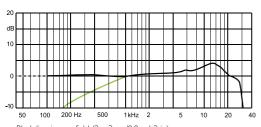
Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Frequency response



Black line is near field (2-3 cm/0.8-1.2 in). Green line is far field (more than 30 cm/12 in).

Order numbers:

FID88B00-2-IE1-B

FID88F00-2-IE1-B

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

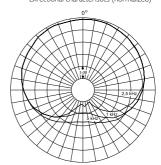
Sensitivity

107 dB/V

Nominal impedance

18Ω

Polar pattern



Slim In-Ear Broadcast Headset Microphone, Omnidirectional, **Dual-Ear Mount, Dual In-Ear**



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Dual In-Ear allows for two-channel monitoring from producers or for stereo stage monitoring. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort for any ear size.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

d:fine Omni: 20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

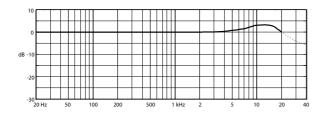
Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

Frequency response



Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Dynamic earplug with two sizes of ear adapters

Sensitivity

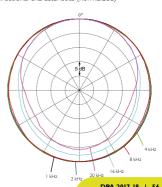
107 dB/V

Nominal impedance

18 Ω

Polar pattern

Directional characteristics (normalized)



Order numbers:

FIOB00-2-IE2-B

FIOF00-2-IE2-B

DPA 2017-18 | 56-57



66 Omnidirectional In-Ear Broadcast Headset Microphone, Single Ear Mount, Single In-Ear



Key features

This d:fine™ Omnidirectional Headset is optimized for high speech intelligibility. It delivers the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Single-Ear Mount, Single In-Ear construction fits any ear. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Simply rotate the boom to adjust for left or right ear placement.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

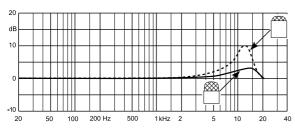
Sensitivity

107 dB/V

Nominal impedance

18Ω

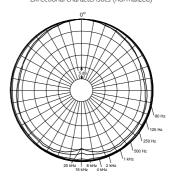
Frequency response



Dotted line is with high boost grid (optional) and solid line with soft boost grid.

Polar pattern

Directional characteristics (normalized)



Order number:

FIO66B00-IE1-B

d:fine[™]

66 Omnidirectional In-Ear Broadcast Headset, Dual-Ear Mount, Dual In-Ear



Key features

d:fine[™] Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine[™] In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Dual In-Ear allows for two-channel monitoring from producers or for stereo stage monitoring. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort for any ear size.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

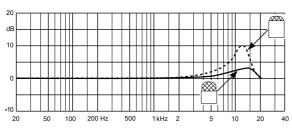
Sensitivity

107 dB/V

Nominal impedance

18 Ω

Frequency response

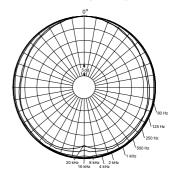


Dotted line is with high boost grid (optional) and solid line with soft boost grid.

Order number:

FIO66F00-IE2-B

Polar pattern





Slim In-Ear Broadcast Headset Micropone, Directional, **Dual-Ear Mount, Dual In-Ear**



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ Slim In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Dual In-Ear allows for two-channel monitoring from producers or for stereo stage monitoring. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort for any ear size.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

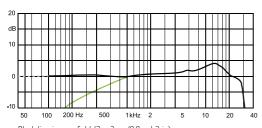
Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

Frequency response



Black line is near field (2 - 3 cm/0.8 - 1.2 in). Green line is far field (more than 30 cm/12 in).

Order numbers:

FIDB00-2-IE2-B FIDF00-2-IE2-B

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

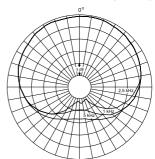
Dynamic earplug with two sizes of ear adapters

Sensitivity

107 dB/V

Nominal impedance

Polar pattern





88 Directional In-Ear Broadcast Headset, Dual-Ear Mount, Dual In-Ear



Key features

d:fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fine™ In-Ear Broadcast Headset mics combine this outstanding microphone quality with convenient in-ear communication. The Dual-Ear Mount, Dual In-Ear allows

for two-channel monitoring from producers or for stereo stage monitoring. With its signature d:fine™ 4088 Directional Capsule and excellent off-axis rejection in high-SPL situations, the microphone is perfect for use in auditoriums or conference rooms with noisy surroundings.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz with 4-6 dB soft boost at 15 kHz

Microphone Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

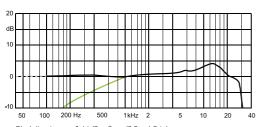
Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Frequency response



Black line is near field (2-3 cm/0.8-1.2 in). Green line is far field (more than 30 cm/12 in).

Order numbers:

FID88B00-2-IE2-B

FID88F00-2-IE2-B

Connectors

Microphone: MicroDot

In-Ear: 3.5 mm Stereo Mini-Jack

(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

Headphones

Type

Dynamic earplug with two sizes of ear adapters

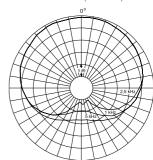
Sensitivity

107 dB/V

Nominal impedance

18Ω

Polar pattern





4066 Omnidirectional Headset Microphone



The d:fine™ 4066 Omnidirectional Headset is flexible and easily adjustable. It offers pristine sound and plenty of headroom. For years this microphone has been the chosen headset microphone for broadcasters and in Broadway and West End theaters.

Users can expect reliable operation and consistent quality under rigorous and humid conditions no matter the position of the microphone. The mic boom can be mounted on either the right or left side.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ±2 dB:

Soft Boost Grid: 20 Hz - 20 kHz, 3 dB soft boost at 8 - 20 kHz High Boost Grid: 20 Hz - 20 kHz, 10 dB boost at 12 kHz

Sensitivity, nominal, ±3 dB at I kHz:

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

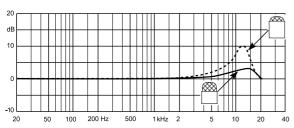
Connector

MicroDot

Cable length

1.2 m (3.9 ft)

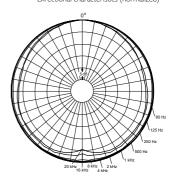
Frequency response



Dotted line is with high boost grid (optional) and solid line with soft boost grid.

Polar pattern

Directional characteristics (normalized)



Order numbers:





4088 Directional Headset Microphone



Key features

The d:fine[™] 4088 Directional Headset Microphone offers an open and natural sound making it ideal for both spoken word and vocal performance applications. The d:fine ™ 4088 Directional Headset Microphone efficiently suppresses

distant sound sources making it perfect for demanding live performance environments where background noise and feedback are concerns. The mic boom can be mounted on either the right or left side.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB

100 Hz - 20 kHz (4 - 6 dB soft boost at 15 kHz)

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; 44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

68 dB (A)

Dynamic range

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

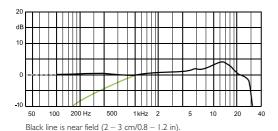
Connector

MicroDot

Cable length

1.2 m (3.9 ft)

Frequency response



Order numbers:

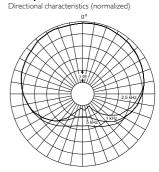
4088-B

4088-C

Green line is far field (more than 30 cm/12 in).

4088-F

Polar pattern



d:vote

Instrument Microphones

The d:vote™ Instrument Microphone series features a low profile, rugged design optimized for stage and broadcast. The line features both heavy duty and lightweight cables depending on the application. The integrated goosenecks provide easy and repeatable mounting. The supercardioid capsules provide excellent off-axis rejection and come with built-in windscreens for use in blustery surroundings. The d:vote™ series features an advanced shock

mount system, which provides excellent isolation from handling noise and rumble. For example, the d:vote™ 4099V is for mounting on a violin, and the d:vote™ 4099P mounts magnetically to the frame of a piano. A wide range of instrument and universal mounts cover the rest of the band. The d:vote™ series also comes in specially designed rock and classical kits for touring sound engineers and live venues.





4099A Instrument Microphone Stereo Kit for Accordion



Key features

The d:vote™ Stereo Microphone Kit for Accordion makes it easy to achieve a high level of isolation on stage. The mics feature supercardioid polar patterns for superior gain-before-feedback. They offer extremely natural sound and are fully capable of handling the accordion's dynamic range. The solution also provides clean and

transparent stereo sound quality with realistic dynamics. It is a complete system, which includes a pair of sensitivity-selected d:vote™ on goosenecks. The mic clips can be attached permanently to the instrument using screws or temporarily using adhesive tape.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa: -44 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

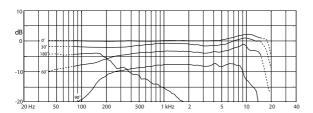
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

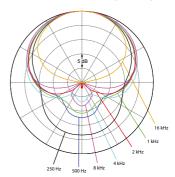


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

■ VO4099A

Polar pattern



4099B Instrument Microphone for Bass



Key features

Perfect for live use, especially for acoustic upright bass, the d:vote™ 4099B captures the instrument more naturally than an internal mic or pick-up. Capable of handling the double bass's dynamic range and subtle details, the mic features a supercardioid polar pattern for excellent gain-before-feedback. It can easily be moved or mounted with

an optional gooseneck extension allowing it to be perfectly placed in front of the f-holes of the instrument. The mic uses a standard XLR connector and is compatible with virtually any wireless system. The $\text{d:vote}^{\text{TM}}$ 4099B comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μ Pa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

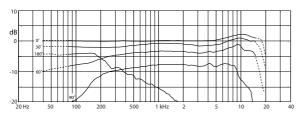
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

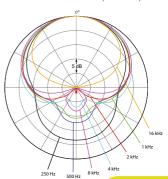


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

● VO4099B

Polar pattern





4099C Instrument Microphone for Cello



Key features

Targeted for use with a cello, this d:vote™ 4099 Cello is ideal for PA amplification or live recordings, capturing all the instrument's dynamic range and subtle details. The mic features a linear supercardioid polar pattern for superior gain-before-feedback. The provided

gooseneck and an optional gooseneck extension unit offers stable, flexible and repeatable positioning. This d:vote $^{\text{\tiny M}}$ 4099 comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

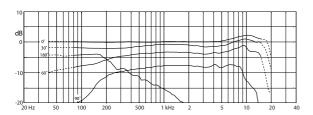
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

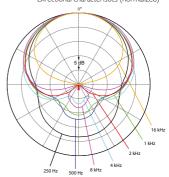


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

■ VO4099C

Polar pattern



4099CM Instrument Microphone with Clamp Mount



Key features

The d:vote™ 4099 with Clamp Mount is designed to be a flexible, easy- to-use mounting solution that is quick to move. With a strong spring, the mount can be clamped onto many surfaces and instruments such as saxophones and brass instruments. The versatile gooseneck provides stable and repeatable positioning. The mics can be

easily unclipped and repositioned or moved to another instrument. The mounting system is designed to never blemish or scratch the finish of your instrument. The flexible design supports a wide variety of mounting and positioning possibilities.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

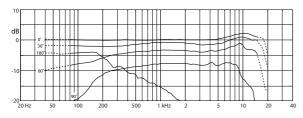
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

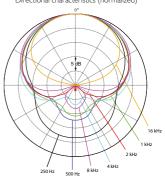


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

VO4099CM

Polar pattern





4099D Instrument Microphone for Drum



Key features

Specially designed to be used with instruments providing higher SPL, the d:vote™ 4099 for Drum offers accurate dynamics and high quality audio capture for drums and percussion instruments. The flexible clipon system and gooseneck provides fast, stable and

repeatable positioning at different angles. The mic handles an impressive 152 dB SPL while accurately capturing transients and the full sonic range of the instrument. This dvote™ 4099 comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal ±3 dB at I kHz

2 mV/Pa: -54 dB re, 1 V/Pa

Equivalent noise level, A-weighted

Typ. 28 dB(A) re. 20 $\mu Pa~(max.~3~I~dB(A))$

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 66 dB(A)

Dynamic range

Typ. 95 dB

Max. SPL, peak before clipping

152 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

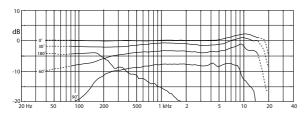
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

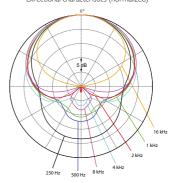


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

■ VO4099D

Polar pattern



4099G Instrument Microphone for Guitar



Key features

Perfect for PA and live recording of acoustic guitar, mandolin, ukulele and dobro, the d:vote™ 4099G Instrument Microphone offers nearly unlimited placement options and captures the instrument more naturally than an internal microphone or pick-up. The mic fits instruments with a body depth between 35 mm (1.4 in) or 122 mm

(4.8 in) and features a uniform supercardioid polar pattern providing excellent reproduction and superior gain-before-feedback. Compatible with virtually any wireless system, the mic features an optional gooseneck extension for even more placement options. The d:vote™ 4099G is delivered with a thin but robust, easy-to-hide cable.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz, second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD4099-BC XLR adapter

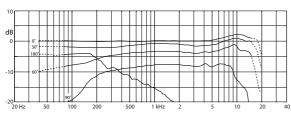
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

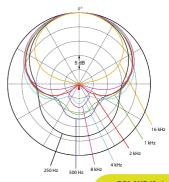


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

VO4099G

Polar pattern





4099P Instrument Microphone Stereo Kit for Piano



Key features

Targeted for use with a grand piano, the d:vote™ 4099 Instrument Microphone makes it easy to achieve a high level of isolation, perfect in closed-lid scenarios in a live setting. This kit includes a pair of sensitivity-selected d:vote™ 4099 Instrument Microphones on goosenecks

with magnetic mounts and offers optional gooseneck extension units. The d:vote[™] 4099 Instrument Microphone is compatible with virtually any wireless system and comes with thin but robust cables that are easily detachable..

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal ±3 dB at I kHz

6 mV/Pa: -44 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

Connector

MicroDot / XLR-3M

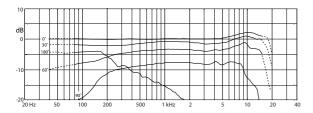
Cable length

1.8 (5.9 ft)

Sensitivity selection tolerance (at I kHz)

+1 d

Frequency response

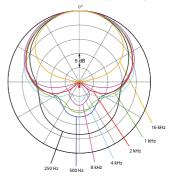


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

● VO4099P

Polar pattern



4099S Instrument Microphone for Saxophone



Key features

This d:vote[™] 4099 for Saxophone includes a mounting system specifically designed and optimized for the sax family. The mic fits soprano, alto, tenor or baritone saxes providing exceptional gain-before-feedback and a wide range of tonal possibilities. Fully capable of handling any saxophone's dynamic range and timbre, the mic is compatible with virtually any wireless system. The d:vote™ 4099 Instrument Microphone offers an optional gooseneck extension unit and comes with a thin, robust and detachable cable that is easy to conceal.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz. second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal, ±3 dB

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD4099-BC XLR adapter

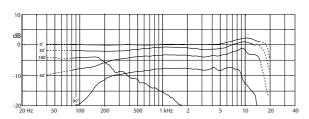
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

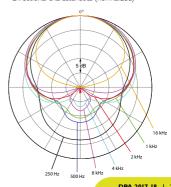


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

VO4099S

Polar pattern





4099SM Instrument Microphone with Stand Mount



Key features

Even though the d:vote[™] Instrument Microphone is often used attached directly to a specific instrument, many users have asked for a solution to mount the mic on a regular microphone stand. Now you can get the unparalleled sound of the d:vote[™] Instrument Microphone easily mounted on a mic stand. This mount has a 3/8" thread

that also fits smoothly with our elegant floor stand series. The top of the holder has a 360° turn-around option on a ball joint. The versatile gooseneck provides stable and repeatable positioning. The mic can be easily unclipped and repositioned or moved to another mic stand (or instrument with the right clip).

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

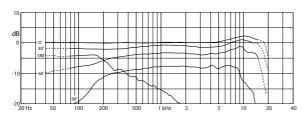
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

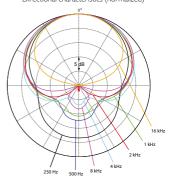


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

■ VO4099SM

Polar pattern



4099T Instrument Microphone for Brass



Key features

An ideal tool for capturing trumpet, trombone and other brass instruments, with or without mute, the d:vote™ 4099 for Brass effortlessly handles even the highest sound pressure levels. It features a supercardioid polar pattern for superior gain-before-feedback, and an easy-to-mount

flexible design offering a wide variety of mounting and placement options. The mic is compatible with virtually any wireless system, offers an optional gooseneck extension unit and comes with a thin and robust detachable cable

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz, second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal, ±3 dB at I kHz

2 mV/Pa; -54 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 28 dB(A) re. 20 μ Pa (max. 31 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 66 dB(A)

Dynamic range

Typ. 95 dB

Max. SPL, peak before clipping

152 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD4099-BC XLR adapter

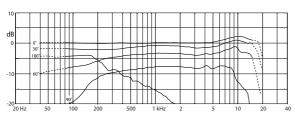
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

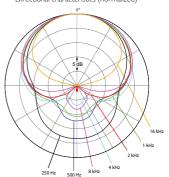


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

● VO4099T

Polar pattern





4099U Instrument Microphone, Universal



Key features

The dvote™ 4099, Universal is especially designed to address the unique mounting challenges of slim-bodied and unusually shaped instruments. The microphone clip includes a hook-and-loop fastener strap, which allows the holder to fit instruments of varying sizes and diameters such as oboe, clarinet, bassoon, recorder and flute.

The microphone features a supercardioid polar pattern for superior gain-before feedback and is compatible with virtually any wireless system. The d:vote™ 4099 features an optional gooseneck extension unit, and is an apt choice for underhead cymbal miking.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ± 4 V with DAD6001-BC XLR adapter

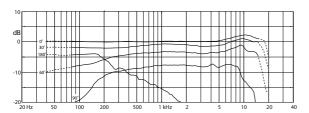
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response



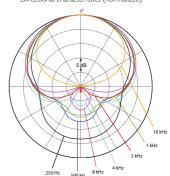
Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

■ VO4099U

Polar pattern





4099V Instrument Microphone for Violin



Key features

Ideal for the violin, banjo and viola, the d:vote™ 4099 for Violin fits instruments with a body depth between 35 mm (1.4 in) and 55 mm (2.1 in). The microphone and mounting system is specifically designed and optimized for the string family with a versatile gooseneck providing stable and repeatable positioning. The mic is compatible with virtually any wireless system and features a supercardioid polar pattern for superior gain-before-feedback. The d:vote™ 4099 offers an optional gooseneck extension unit and comes with a thin and robust cable.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, 20 cm (7.9 in) distance

80 Hz - 15 kHz with 2 dB soft boost at 10 - 12 kHz. second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal, ±3 dB at I kHz

6 mV/Pa; -44 dB re. I V/Pa

Equivalent noise level, A-weighted

Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 71 dB(A)

Dynamic range

Typ. 100 dB

Max. SPL, peak before clipping

142 dB

Power supply (for full performance)

Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD4099-BC XLR adapter

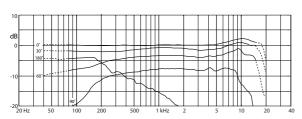
Connector

MicroDot / XLR-3M

Cable length

1.8 m (5.9 ft)

Frequency response

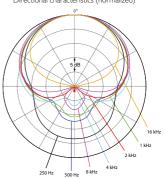


Typical on- and off-axis frequency of d:vote™ at 20 cm (7.9 in) distance

Order number:

VO4099V

Polar pattern





Classic Touring Kit



Key features

The d:vote™ Classic Touring Kit ships in a sturdy Pelicase with a selection of d:vote™ 4099 Instrument Microphones including adapters, lightweight cables and

clips for the touring sound engineer. Kits are available with 4 microphones, adapters and cables, and 10 clips or 10 microphones, adapters and cables, and 25 clips. See microphone specifications on page 77.

What's in the box

4 pcs

- 4 x d:vote[™] 4099 Instrument Microphones, Lo-SPL
- 4 x MicroDot to XLR adapters
- 4 x Miniature Microphone Cables
- 4 x Clips for Violin
- 2 x Clips for Cello
- I x Clip for Guitar
- I x Clip for Sax / Trumpet
- I x Universal Clip
- I x Clip for Bass
- I x Peli™ Case

10 pcs

- 10 x d:vote™ 4099 Instrument Microphones, Lo-SPL
- 10 x MicroDot to XLR adapters
- 10 x Miniature Microphone Cables
- 8 x Clips for Violin
- 3 x Clips for Cello
- 2 x Clips for Piano
- 4 x Clips for Guitar
- 2 x Clips for Sax / Trumpet
- 2 x Universal Clip
- 2 x Clips for Bass
- 2 x Clips for Drum
- I x Peli™ Case

Order numbers: (4 / 10 pcs)

VO4-CLASSIC / VO10-CLASSIC

Rock Touring Kit



Key features

The d:vote[™] Rock Touring Kit ships in a sturdy Peli case with a selection of d:vote[™] 4099 Instrument Microphones including adapters, heavy-duty cables, and

clips for the touring sound engineer. Kits are available with 4 microphones, adapters and cables, and 10 clips or 10 microphones, adapters and cables, and 25 clips. See microphone specifications on page 75.

What's in the box

4 pcs

- 4 x d:vote™ 4099 Instrument Microphones, Hi-SPL
- 4 x MicroDot to XLR adapters
- 4 x Miniature Microphone Cables, Heavy Duty
- 4 x Clips for Drum
- 4 x Clips for Sax / Trumpet
- 2 x Universal Clips
- I x Peli™ Case

10 pcs

- 10 x d:vote[™] 4099 Instrument Microphones, Hi-SPL
- 10 x MicroDot to XLR adapters
- 10 x Miniature Microphone Cables, Heavy Duty
- 7 x Clips for Drum
- 5 x Clips for Sax / Trumpet
- 4 x Universal Clips
- 2 x Clips for Guitar
- 2 x Clips for Violin
- 2 x Clips for Piano
- I x Clip for Bass
- 2 x Clips for Cello
- L x Peli™ Case

Order numbers: (4 / 10 pcs)

d:facto[™]

Handheld Microphones

DPA Microphone's special talent for producing mics with visual elegance and technical excellence is demonstrated in the d:facto™ Handheld Microphone series. The d:facto™ series features two supercardioid vocal mics and an omnidirectional interview mic. The d:facto™ Linear Vocal Microphone is an extremely linear mic for audio engineers who want to create their own unique sound. The d:facto™ Vocal Microphone has a high-end boost. These mics bring true studio sound to the live stage. Where sound pressure levels are a challenge, both the d:facto™ Vocal and d:facto™ Linear Vocal are up to the task — with a 160 dB SPL threshold. The d:facto™ Interview

Microphone is optimized for professional broadcast reporters.

The entire d:facto™ series offers excellent sonic reproduction with all the detail and balanced, linear phase and frequency response that users have grown to trust from DPA. The series also offers a three-step pop-protection grid and best-in-class low handling noise.

The ingenious adapter system allows the d:facto[™] to be used on wireless systems like Sony, Lectrosonics, Line 6, Shure, Wisycom and Sennheiser as well as on the wired DPA handle.





4018 Linear Vocal Microphone with DPA Handle, Supercardioid



Key features

This extremely linear mic is engineered specifically for audio engineers who prefer setting their own unique impression on their final sound. Just like the d:facto™ Vocal Microphone, it captures electrifying performances and accurately replicates a singer's voice transparently, consistently and thrillingly. The only difference is the removal of a high-end boost.

With extraordinary natural sound, perfectly uniform supercardioid directionality and extreme sound level handling, the difacto™ Linear Vocal Microphone is equally at home in sound reinforcement and recording applications. The phantom powered DPA handle is a state-of-the-art electronic design with a total transparent sound and SPL handling up to 160 dB.

Specifications

Directional pattern

Supercardioid

Frequency range, ±2 dB, at 12 cm (4.7 in)

100 Hz - 16 kHz

Permanent 3rd order high-pass filter at 80 Hz

Sensitivity, nominal, ±2 dB at I kHz

5 mV/Pa; -46 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 19 dB(A) re. 20 µPa (max. 21 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 75 dB(A)

Dynamic range

Typ. 120 dB

Max. SPL, peak before clipping

160 dB

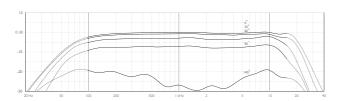
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

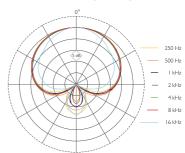
Frequency response



Typical on- and off-axis frequency of d:facto™ at 12 cm (4.7 in) distance

Polar pattern

Directional characteristics (normalized)



Order number:

FA4018VLDPAB

d:facto[™]

4018 Linear Vocal Microphone with wireless adapter

Microphone with **SLI Adapter**

For Shure / Sony / Lectrosonics / Line 6



Microphone with **SE2-ew Adapter**

For Sennheiser 2000 / 9000 / evolution wireless



Microphone with **SE5 Adapter**

For Sennheiser 5200



Microphone with **WI2 Adapter**

For Wisycom



Specifications (that vary from wired mic)

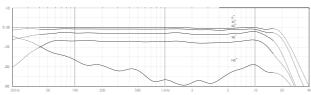
Frequency Range, ±2 dB, at 12 cm (4.7 in)

40 Hz - 16 kHz with 3 dB soft boost at 12 kHz

Sensitivity, nominal, ±2 dB at I kHz

2mV/Pa; -54 dB re IV/Pa

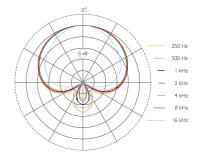
Frequency response



Typical on- and off-axis frequency of d:facto™ at 12 cm (4.7 in) distance

Polar pattern

Directional characteristics (normalized)



Order numbers:

■ FA4018VLSE5N ■ FA4018VLSE2-ewN

■ FA4018VLSL1B ■ FA4018VLSE2-ewB ■ FA4018VLSE5B ■ FA4018VLW12B



4018 Vocal Microphone with DPA Handle, Supercardioid



Key features

With the unique ability to use the same mic head for both wired and wireless use, the difacto™ Vocal Microphone sets a new standard in performance and flexibility among high isolation stage mics. With DPA's pedigree of key features such as extraordinary natural sound, perfectly uniform

supercardioid directionality and extreme sound level handling, the d:facto™ Vocal Microphone is equally at home in sound reinforcement and recording applications. The phantom powered DPA handle is a state-of-the-art electronic design with a total transparent sound and SPL handling up to 160 dB.

Specifications

Directional pattern

Supercardioid

Frequency range, ±2 dB, at 12 cm (4.7 in)

100 Hz - 16 kHz with 3 dB soft boost at 12 kHz

Permanent 3rd order high-pass filter at 80 Hz

Sensitivity, nominal, ±2 dB at I kHz

5 mV/Pa; -46 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 19 dB(A) re. 20 µPa (max. 21 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 75 dB(A)

Dynamic range

Typ. 120 dB

Max. SPL, peak before clipping

60 dB

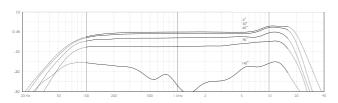
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

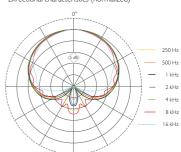
Frequency response



Typical on- and off-axis frequency of d:facto™ at 12 cm (4.7 in) distance

Polar pattern

Directional characteristics (normalized)



Order number:

FA4018VDPAB

d:facto[™]

4018 Vocal Microphone with wireless adapter

Microphone with **SLI Adapter**

For Shure / Sony / Lectrosonics / Line 6



Microphone with **SE5 Adapter**

For Sennheiser 5200



Microphone with **SE2-ew Adapter**

For Sennheiser 2000 / 9000 / evolution wireless



Microphone with **WI2 Adapter**

For Wisycom



Specifications (that vary from wired mic)

Frequency Range, ±2 dB, at 12 cm (4.7 in)

40 Hz - 16 kHz with 3 dB soft boost at 12 kHz

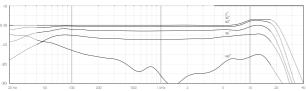
Sensitivity, nominal, ±2 dB at I kHz

Polar pattern

Directional characteristics (normalized)

2mV/Pa; -54 dB re IV/Pa

Frequency response



Typical on- and off-axis frequency of d:facto™ at 12 cm (4.7 in) distance

Order numbers:

■ FA4018VSE5N ■ FA4018VSE2-ewN

FA4018VSL1B FA4018VSE2-ewB FA4018VSE5B FA4018VW12B

250 Hz 500 Hz

16 kHz



Interview Microphone with DPA Handle, Omnidirectional



Key features

Designed especially for professional broadcast reporters, the dfacto™ Interview Microphone provides outstanding voice clarity, linearity and low noise. Its exceptional wind-noise rejection outperforms any other microphone, in most cases without additional foam or fur windiammers.

Protect your investment in fantastic sound. Unlike other mics, the d:facto™ Interview Microphone uses the same head for both wired and wireless use, so you have the flexibility to use it with current and future pro wireless brands and standards.

Specifications

Directional pattern

Omnidirectional

Frequency range, ±2 dB

100 Hz - 20 kHz with typ. 3 dB soft boost at 14 kHz.

Permanent 3rd order high-pass filter at 80 Hz

Sensitivity, nominal, ±2 dB at 1 kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 µPa (max. 18 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 114 dB

Max. SPL, peak before clipping

154 dB

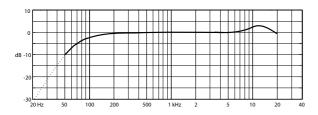
Power supply (for full performance)

48 V Phantom power (±4 V)

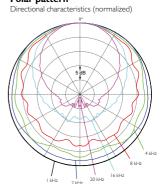
Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



Polar pattern



Order number:

■ FA2006VDPAB

Interview Microphone with wireless adapter

Microphone with **SLI** Adapter

For Shure / Sony / Lectrosonics / Line 6



Microphone with SE2-ew Adapter

For Sennheiser 2000 / 9000 / evolution wireless



Microphone with SE5 Adapter

For Sennheiser 5200



Microphone with WI2 Adapter

For Wisycom



Specifications (that vary from wired mic)

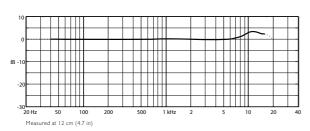
Frequency Range, ±2 dB, at 12 cm (4.7 in)

50 Hz - 20 kHz with 3 dB soft boost at 14 kHz

Sensitivity, nominal, ±2 dB at I kHz

6mV/Pa; -44 dB re IV/Pa

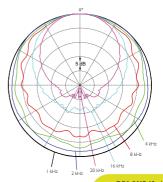
Frequency response



Order numbers:

■ FA2006VSL1B ■ FA2006VSE2-ewB ■ FA2006VSE5B ■ FA2006VW12B

Polar pattern



d:dicate[™]

Recording Microphones

DPA Microphones' legacy as a manufacturer of high-quality test and measurement transducers is embodied in the d:dicate™ Microphone series. The transformerless design promises low noise and excellent off-axis reproduction for use on stage, in broadcast or studio applications. But the versatility of the d:dicate™ mics doesn't stop there as the line can be purposed for high-quality table, podium, floor stand mount and hanging use offering RF rejection between >60 dB and >40 dB.

The range includes the d:dicate™ 4018 Supercardioid Capsule and the d:dicate™ 4007 Omnidirectional Capsule that has an unbeatable dynamic range and handle extremely high sound pressure levels. Both capsules can be used in a modular format and are compatible with d:dicate™ preamplifiers. The d:dicate[™] series offers exceptional linear frequency responses, high SPL and superior gain-before-feedback.





2006A Twin Diaphragm Omnidirectional Microphone



Key features

The d:dicate[™] 2006A Omnidirectional Microphone was constructed with DPA's classic d:dicate[™] 4006 microphone in mind. It brings solid DPA quality and performance to a variety of applications, but at a lower price than the legacy mics. It can be bought individually or as a matched pair for stereo use. The d:dicate[™] 2006A Omnidirectional

Microphone offers interchangeable capsules and preamps making it a versatile performer for studio, stage and live use. The "A" refers to the preamplifier which is DPA's premium, audiophile quality preamp. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

50 Hz - 20 kHz with typ. 3 dB soft boost at 14 kHz

Sensitivity, nominal, ±2 dB at I kHz

40 mV/Pa: -28 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 μPa (max. 18 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 114 dB

Max. SPL, peak before clipping

141 dB

Switchable attenuator

0 dB / -20 dB

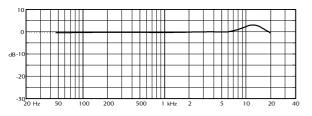
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

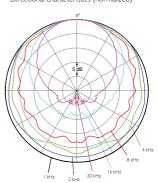
Frequency response



Order number:

■ 2006A

Polar pattern



d:dicate[™]

2006C Twin Diaphragm Omnidirectional Microphone, Compact



Key features

The d:dicate[™] 2006C Omnidirectional Microphone has a unique design using two, opposite facing miniature capsules in the same housing. This hybrid construction combines the fast impulse response and large frequency bandwidth of small capsules with lower self-noise achieved

from a larger diaphragm. Its compact size and unique mounting accessories make it perfect for close-miking of acoustic piano, guitar, wind instruments and choirs. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

50 Hz - 20 kHz with typ. 3 dB soft boost at 14 kHz

Sensitivity, nominal, ±2 dB at I kHz

40 mV/Pa: -28 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 µPa (max. 18 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 114 dB

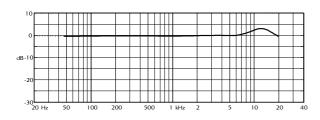
Max. SPL, peak before clipping

Power supply (for full performance)

48 V Phantom power (±4 V)

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

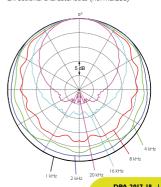


Order number

2006C

Polar pattern

Directional characteristics (normalized)



DPA 2017-18 | 90-91



2011A Twin Diaphragm Cardioid Microphone



Key features

The d:dicate[™] 2011A Cardioid Microphone blends clarity, richness and modern design using pre-polarized back plates and directional tubes to give it a unique signature. Compared to our d:dicate[™] 4011 Cardioid Microphone, the d:dicate[™] 2011 Capsule is intentionally constructed

for higher off-axis rejection, providing excellent separation at close quarters. The modular nature of the d:dicate™ 2011A Cardioid Microphone allows for future upgrades and pairing with a wide range of other DPA products. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm

50 Hz - 17 kHz with 3 dB soft boost at 12 kHz

Sensitivity, nominal, ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 20 dB(A) re. 20 μPa (max. 23 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 74 dB(A)

Dynamic range

Typ. 117 dB

Max. SPL, peak before clipping

153 dB

Switchable attenuator

0 dB / -20 dB

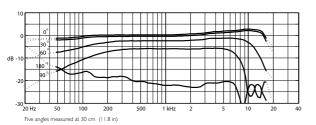
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

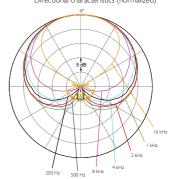
Frequency response



Order number:

2011A

Polar pattern



2011C Twin Diaphragm Cardioid Microphone, Compact



Key features

The compact size of the d:dicate™ 2011C Cardioid Microphone makes it easy to place in tight quarters. Its ability to handle high SPL (146 dB) makes it the perfect choice for situations where you have to be confident in your microphones ability to deliver clean audio in unpredictable surroundings. Like other capsules in the 2000 series, the d:dicate™ 2011 Capsule has a unique twin-diaphragm composition with two opposite facing miniature capsules and interference tubes to control directivity and frequency response.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

50 Hz - 17 kHz with 3 dB soft boost at 12 kHz

Sensitivity, nominal, ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 20 dB(A) re. 20 µPa (max. 23 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 74 dB(A)

Dynamic range

Typ. 117 dB

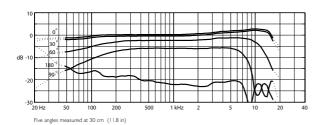
Max. SPL, peak before clipping

Power supply (for full performance)

48 V Phantom power (±4 V)

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

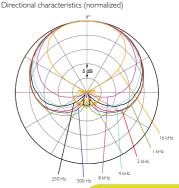
Frequency response



Order number:

2011C

Polar pattern





2011E Twin Diaphragm Cardioid Microphone, Active Cable

Rear or side cable



Key features

Designed with DPA's legendary d:dicate[™] 4011 Cardioid Microphone in mind, the small, versatile d:dicate[™] 2011E Cardioid Microphone is for use in situations where optimal gain-to-feedback and narrower off-axis stage control is needed. The d:dicate[™] 2011E uses the MMP-E active cable preamplifier, which splits amplification and phantom

power duties between a low profile 12 mm (0.47 in) attachment at one end, and an XLR connector at the other. The MMP comes in ES and ER versions for side or back cable orientation to the capsule. A foam windscreen and SM4000-C suspension mount are included.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

50 Hz - 17 kHz with 3 dB soft boost at 12 kHz

Sensitivity, nominal, ±2 dB at I kHz

10 mV/Pa: -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 20 dB(A) re. 20 μPa (max. 23 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 74 dB(A)

Dynamic range

Typ. 117 dB

Max. SPL, peak before clipping

144 dB

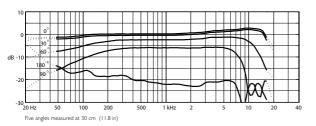
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

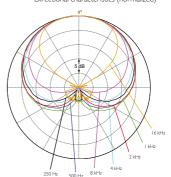
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



Polar pattern

Directional characteristics (normalized)



Order numbers: (Rear cable / Side cable)

2011ER / 2011ES

d:dicate[™]

4006A Omnidirectional Microphone



Key features

There is no other omni mic in the world as lauded as the d:dicate™ 4006A Omnidirectional Microphone. Its on- and off- axis performance and impressive definition across the entire frequency range gives it a superior neutral character. With the selection of different acoustic

modification accessories, grids and pressure equalizers, the d:dicate™ 4006A Omnidirectional Microphone can sonically change its signature without adding noise or distortion. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

10 Hz to 20 kHz

Sensitivity, nominal, ±2 dB at 250 Hz

40 mV/Pa; -28 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 15 dB(A) re. 20 μ Pa (max. 17 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 79 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

| 146 dB | Switchable attenuator

Switchable attenuate

0 dB / -20 dB

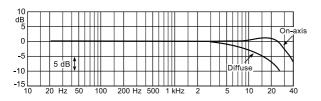
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



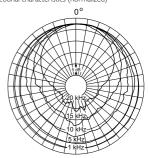
On-axis and diffuse-field frequency responses with pre-mounted Near-field Grid DD025 I fitted

Order number:

4006A

Polar pattern

Directional characteristics (normalized)



Measured with pre-mounted Free-field Grid DD0251 fitted



4006C Omnidirectional Microphone, Compact



Key features

The d:dicate[™] 4006C Omnidirectional Microphone is a small, lightweight, inconspicuous microphone for high-quality recording. Its compact design and clean, transparent sound offers engineers, broadcasters and musicians natural and precise reproduction across a variety of applications.

Apart from being ideal for fixed, suspended or concealed installations such as A-B stereo pairs for symphonic concert hall recordings, the d:dicate™ 4006C Omnidirectional Microphone also excels for close-miking instruments like grand piano, guitar, double bass and percussion.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz to 20 kHz

Sensitivity, nominal ±2 dB at 250 Hz

40 mV/Pa; -28 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 15 dB(A) re. 20 $\mu Pa~(max.~17~dB(A))$

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 79 dB(A)

Dynamic range

Typ. 119 dB

Max. SPL, peak before clipping

139 dB

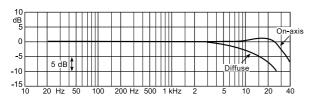
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

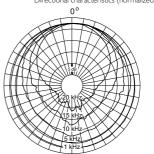
Frequency response



On-axis and diffuse-field frequency responses with pre-mounted Near-field Grid DD0251 fitted

Polar pattern

Directional characteristics (normalized)



Order number:

● 4006C

d:dicate[™]

4006E Omnidirectional Microphone, Active Cable

Rear or side cable



The d:dicate[™] 4006E Omnidirectional Microphone is an excellent choice when high-quality and a small footprint is the goal. The d:dicate[™] 4006E uses the MMP-E series active cable preamp, which comes in a ER or ES

version for rear or side orientation of the cable to the

capsule. The microphone can be acoustically altered with interchangeable, passive nose cones and grids allowing the user to alter directionality and frequency response. A foam windscreen and SM4000-C suspension mount are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20 Hz - 20 kHz

Sensitivity, nominal, ±2 dB at 250 Hz

40 mV/Pa: -28 dB re. | V/Pa

Equivalent noise level, A-weighted

Typ. 15 dB(A) re. 20 µPa (max. 17 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 79 dB(A)

Dynamic range

Typ. 117 dB

Max. SPL, peak before clipping

132 dB

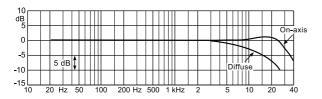
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

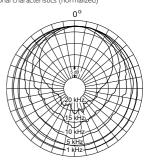


On-axis and diffuse-field frequency responses with pre-mounted Near-field Grid DD0251 fitted

Order numbers: (Rear cable / Side cable)

Polar pattern

Directional characteristics (normalized)



Measured with pre-mounted Free-field Grid DD0251 fitted



4007A Omnidirectional Microphone, 12 mm



Key features

The d:dicate™ 4007A Omnidirectional Microphone combines DPA's pristine, high SPL, 12 mm, omnidirectional capsule with our signature MMP-A preamplifier. When used together, the two are perfect for test and measurement as well as capturing dynamic stage and studio performances from drums, percussion, piano

or orchestra. The MMP-A preamplifier features DPA's transformerless, Active Drive Technology to preserve sound quality while providing common mode rejection at or more than 60 dB. A microphone clip and foam windscreen are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range , ±2 dB

10 Hz to 40 kHz

Sensitivity, nominal, ±2 dB at 250 Hz

9 mV/Pa; -41 dB re, 1 V/Pa

Equivalent noise level, A-weighted

Typ. 24 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 70 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

159 dB

Switchable attenuator

0 dB / -20 dB

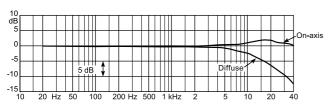
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

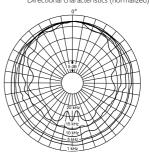
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



Polar pattern





Order number:

4007A

4007C Omnidirectional Microphone, 12 mm, Compact



Key features

Perfect for tight, concealed placement or mounted from above, the d:dicate™ 4007C Omnidirectional Microphone features our ultra transparent, high SPL, I2 mm, omnidirectional capsule with our compact MMP-C amplifier. The d:dicate™ 4007 is a pre-polarized condenser mic promising ultra transparent

operation with a dynamic range of 124 dB. The MMP-C amplifier is only 41 mm (1.61 in) long and uses DPA's Active Drive Technology offering a common mode rejection ratio better than 50 dB. A microphone clip and foam windscreen are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range ±2 dB

20 Hz to 40 kHz

Sensitivity, nominal, ±2 dB at 250 Hz

9 mV/Pa; -41 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 24 dB(A) re. 20 µPa (max. 26 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 70 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

152 dB

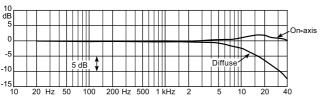
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

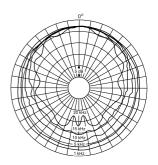
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



Polar pattern

Directional characteristics (normalized)



Order number:

4007C



4011A Cardioid Microphone



Key features

The legendary d:dicate[™] 4011A Cardioid Microphone is a clean-sounding, cardioid pattern mic that promises faithful and distortion-free reproduction within an extremely large dynamic range. Its linear frequency and phase response from all off-axis angles makes it perfect for situations

where isolation is needed, but clarity is a must. If things get too hot, a 20 dB attenuation pad may be applied to avoid overloading the following input stage. A microphone clip and foam windscreen are included.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

40 Hz to 20 kHz

Sensitivity, nominal ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 18 dB(A) re. 20 µPa (max. 20 dB)

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

159 dB

Switchable attenuator

0 dB / -20 dB

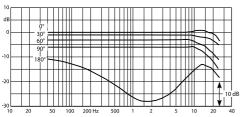
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

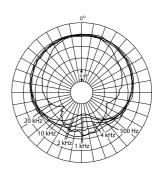


Typical on- and off-axis measured at 30 cm (11.8 in)

Order number:

● 4011A

Polar pattern



4011C Cardioid Microphone, Compact



Key features

Stunning clarity and impressive sonic reproduction is not solely achieved with full-sized studio microphones. DPA's MMP-C preamplifier paired with the first-order cardioid pattern of the d:dicate™ 4011 Cardioid Microphone minimizes bleed from other sources while giving the user the ability to

place the mic in tight, low profile situations. The matte black finish reduces light reflections from stage or studio spots. Optional accessories include stereo bars, magnet mounts, goosenecks and more. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

40 Hz to 20 kHz

Sensitivity, nominal ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 18 dB(A) re. 20 μPa (max. 20 dB)

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

152 dB

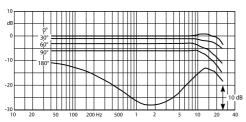
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

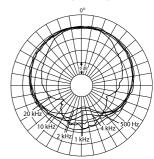


Typical on- and off-axis measured at 30 cm (11.8 in)

Order number:

4011C

Polar pattern





4011E Cardioid Microphone, Active Cable

Rear or side cable



Our d:dicate™ 4011E Cardioid Microphone is versatility defined and is perfect for low profile, high quality directional spot miking for stage, studio and broadcast. The cardioid capsule works perfectly with the MMP-ER (rear mount) or MMP-ES (side mount)

preamplifier, which splits its gain and phantom power circuits between a 12 mm (0.47 in) attachment for the capsule and an XLR connector. A foam windscreen and SM4000-C suspension mount are included.

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

40 Hz - 20 kHz

Sensitivity, nominal, ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, ITU-R BS.468-4

Typ. 25 dB

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

144 dE

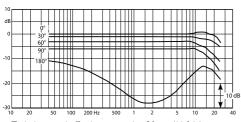
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

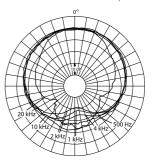
Frequency response



Typical on- and off-axis measured at 30 cm (11.8 in)

Polar pattern

Directional characteristics (normalized)



Order numbers: (Rear cable / Side cable)

4011ER / 4011ES

d:dicate[™]

4011F Cardioid Hanging, Table, Podium or Floor Stand Microphone

20 cm (8 in), 32 cm (13 in), 47 cm (18 in), 77 cm (30 in) or 122 cm (48 in)





Key features

The d:dicate™ 4011F Cardioid Microphone is the perfect microphone for table, podium or floor stand use. The cardioid capsule features linear phase and frequency response with excellent dynamic range.

The active boom preamps can be ordered in a number of configurations including gooseneck placement at the top, bottom or both. It is available in custom lengths up to 122 cm (48 in).

Specifications

Directional characteristics

Cardioid

Frequency range, ±2 dB at 30 cm (11.8 in)

40 Hz - 20 kHz

Sensitivity, nominal, ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 18 dB(A) re. 20 μ Pa (max. 20 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

144 dB

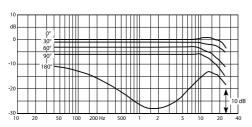
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



Typical on- and off-axis measured at 30 cm (11.8 in)

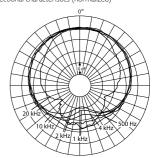
Order numbers: (20 / 32 / 47 / 77 / 122 cm)

4011F15 / 4011F30 / 4011F45 / 4011F75 / 4011F120

Order numbers with floor stand: (122 / 77 / 122 cm)

4011FGS / 4011FJS / 4011FGT

Polar pattern





4015A Wide Cardioid Microphone



Key features

The d:dicate[™] 4015A Wide Cardioid Microphone is a versatile performer excelling as an orchestral spot mic, room mic, or for grand piano, percussion or studio vocals. Its wide cardioid design offers a brilliant combination of two polar patterns offering more directionality than an

omnidirectional, while providing a wider front end than a cardioid. The perfect linear frequency response on- and off-axis plus the wide dynamic range make this versatile microphone perfect for close, mid and far placement. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Wide cardioid

Frequency ran
40 Hz to 20 kHz

Frequency range, ±2 dB at 60 cm (23.6 in)

Sensitivity, nominal ±2 dB at I kHz

Sensitivity, nominal ±2 dB at 1 kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 18 dB(A) re. 20 μPa (max. 20 dB)

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

159 dB

Switchable attenuator

0 dB / -20 dB

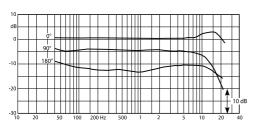
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

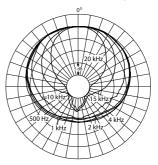


On- and off-axis frequency responses measured at 60 cm (23.6 in)

Order number:

■ 4015A

Polar pattern



4015C Wide Cardioid Microphone, Compact



Key features

The d:dicate[™] 4015C Wide Cardioid Microphone represents the perfect low-profile solution for audio engineers and set designers. While a first order cardioid has 6 dB rejection to the sides and more than 20 dB to the rear, a wide cardioid has just 3 dB side and 10 dB rear suppression. This makes the d:dicate[™] 4015C the

perfect middle ground between an omni and a cardioid capsule. A complete range of mounting accessories and stereo bars make this mic an excellent choice for stage, live and broadcast applications where inconspicuous placement and sonic excellence must be maintained. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Wide cardioid

Frequency range, ±2 dB at 60 cm (23.6 in)

40 Hz to 20 kHz

Sensitivity, nominal ±2 dB at I kHz

10 mV/Pa; -40 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 18 dB(A) re. 20 μ Pa (max. 20 dB)

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 76 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

152 dB

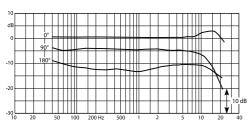
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

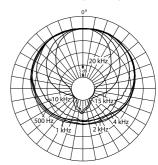


On- and off-axis frequency responses measured at 60 cm (23.6 in)

Order number:

● 4015C

Polar pattern





4017B Shotgun Microphone



Key features

The 70 g (2.4 oz) lightweight and 21 cm (8.3 in) short body makes the d:dicate™ 4017B Shotgun Microphone a groundbreaking shotgun microphone. This mic's unique directional pattern is useful when wanting exceptionally high directivity while rejecting background noise or

when the microphone can not be placed close enough. The MMP-B preamplifier is an option for use with easily accessible high boost and low cut switches. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)

70 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal ±2 dB at I kHz

19 mV/Pa; -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 13 dB(A) re. 20 μPa (max. 15 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 81 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

138 dB

Filters

High boost: +4 dB at 8 kHz. Low cut: First order filter, below 120 Hz

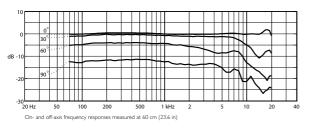
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: signal - phase

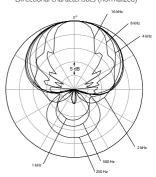
Frequency response



Order number:

■ 4017B

Polar pattern



4017B-R Shotgun Microphone with Rycote® Windshield



Key features

Providing a complete solution for boom use, the d:dicate[™] 4017B-R combines the d:dicate™ 4017B Shotgun Microphone with a Rycote® Windshield and suspension mount developed exclusively for this product. This kit provides everything an outside broadcaster or location mixer could need for clear, directional sound, regardless of the weather and environmental conditions. The d:dicate™ 4017B-R offers an inventive switching ring design where both a high-frequency boost and a bass roll-off can be applied.

Specifications

Directional characteristics

Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)

70 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal ±2 dB at I kHz

19 mV/Pa; -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 81 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

138 dB

Filters

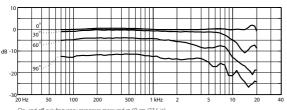
High boost: +4 dB at 8 kHz. Low cut: First order filter, below 120 Hz

Power supply (for full performance)

48 V Phantom power (±4 V)

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: signal - phase

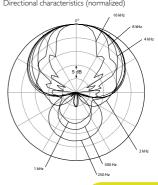
Frequency response



Order number:

4017B-R

Polar pattern





4017C Compact Shotgun Microphone



Key features

The d:dicate™ 4017C Compact Shotgun Microphone marries DPA's highly directional, shotgun capsule with our unique, impedance balanced, active drive designed compact preamplifier. Perfect for use in the field where excellent off-axis damping is required, the d:dicate[™] 4017C offers impressive musicality, accuracy and clarity. The MMP-C preamplifier purposely uses a non-transformer approach to preserve sound quality while providing common mode rejection at or above 50 dB. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)

40 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal, ±2 dB at I kHz

19 mV/Pa: -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 81 dB(A)

Dynamic range

Typ. 124 dB

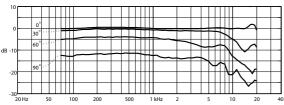
Max. SPL, peak before clipping

Power supply (for full performance)

48 V Phantom power (±4 V)

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

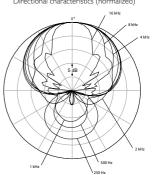
Frequency response



On- and off-axis frequency responses measured at 60 cm (23.6 in)

Polar pattern

Directional characteristics (normalized)



Order number:

4017C

d:dicate[™]

4017C-R Shotgun Microphone, Compact, w. Rycote® Windshield



Key features The d:dicate[™] 4017C-R takes the supercardioid d:dicate[™]

4017C Shotgun Microphone to the next level by shipping with a range of compact Rycote® products including a suspension mount, windshield, fur windjammer and XLR holder. The set even ships with a small brush used to keep

the windjammer tangle free for optimal performance. At the core, the d:dicate[™] 4017C Capsule marries DPA's highly directional, shotgun capsule with our unique, impedance balanced, active drive designed compact preamplifier.

Specifications

Directional characteristics

Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)

40 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal ±2 dB at I kHz

19 mV/Pa; -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 81 dB(A)

Dynamic range

Typ. 124 dB

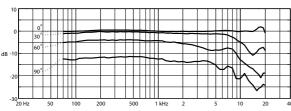
Max. SPL, peak before clipping

Power supply (for full performance)

48 V Phantom power (±4 V)

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response

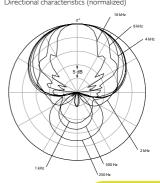


On- and off-axis frequency responses measured at 60 cm (23.6 in)

Order number:

4017C-R

Polar pattern





4017E Shotgun Microphone, Active Cable

Rear or side cable



Key features

The d:dicate[™] 4017E, Shotgun Microphone is an ideal supercardioid mic for camera and fixed mounting in tight spaces. The d:dicate[™] 4017E Capsule offers excellent damping of off-axis signals while maintaining musicality and clarity. This mic uses the MMP-E active cable preamp, which splits amplification

and phantom power adaptation duties between a low profile 12 mm (0.47 in) capsule interface at one end, and an XLR connector at the other. The MMP comes in ES and ER versions for side or back cable orientation to the capsule. A foam windscreen and SM4000-C suspension mount are included.

Specifications

Directional characteristics

Supercardioid, lobe-shaped

Frequency range, ±2 dB, at 60 cm (23.6 in)

40 Hz - 18 kHz with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal, ±2 dB at I kHz

19 mV/Pa: -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 13 dB(A) re. 20 μPa (max. 15 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 81 dB(A)

Dynamic range

Typ. 124 dB

Max. SPL, peak before clipping

138 dl

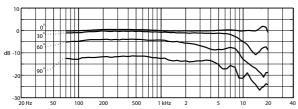
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

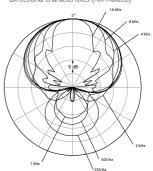
Frequency response



On- and off-axis frequency responses measured at 60 cm (23.6 in)

Polar pattern

Directional characteristics (normalized)



Order numbers: (Rear Cable / Side Cable)

4017ER / 4017ES

4018A Supercardioid Microphone



Key features

Designed to de-accentuate rear lobe anomalies often found in highly-directional transducers, the d:dicate™ 4018A Supercardioid Microphone promises unparalleled performance from a supercardioid microphone excellent for speech and instrument use. Promising low noise, high sensitivity and

high directionality, the d:dicate[™] MMC 4018 Capsule works with DPA's transparent and transformerless MMP-A amplifier. The amplifier uses impedance balancing with active drive providing common mode rejection at or above 60 dB. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, at 30 cm (11.8 in)

40 Hz - 18 kHz

Sensitivity, nominal, ±2 dB at I kHz

12 mV/Pa; -38.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 μ Pa (max. 19 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

156 dl

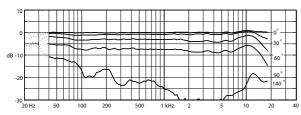
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

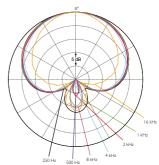
Frequency response



On-and off-axis responses of DPA 4018F measured at 30 cm

Polar pattern

Directional characteristics (normalized)



Order number:

4018A



4018C Supercardioid Microphone, Compact



Key features

Designed for broadcast, ENG and film applications using long-distance miking, such as booming, dialog, interview and table or podium use, the d:dicate™ 4018C Supercardioid Microphone offers superb flexibility

through modular accessories. The d:dicate™ 4018C is also ideal for use as spot or hanging microphone for orchestra recording situations.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, at 30 cm (11.8 in)

40 Hz - 18 kHz

Sensitivity, nominal, ±2 dB at I kHz

12 mV/Pa; -38.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted Typ. 16 dB(A) re. 20 μPa (max. 19 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

T. 70 18(4)

Typ. 78 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

150 dB

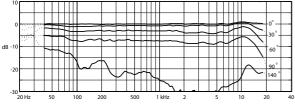
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

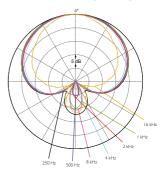
Frequency response



On-and off-axis responses of DPA 4018F measured at 30 cm

Polar pattern

Directional characteristics (normalized)



Order number:

4018C

4018E Supercardioid Microphone, Active Cable



Key features

The supercardioid d:dicate™ 4018E Supercardioid Microphone offers sonically excellent operation while offering low profile, effortless mounting. The microphone accomplishes this with the MMP-E series active cable preamp, which comes in a ER or ES version for rear or side connection of the cable

to the capsule. Perfect for broadcast, stage or studio, the d:dicate™ 4018E offers smooth off-axis frequency response and superior isolation without frequency dependent anomalies found in directional microphones. A foam windscreen and SM4000-C suspension mount are included.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, at 30 cm (11.8 in)

40 Hz - 18 kHz

Sensitivity, nominal, ±2 dB at I kHz

12 mV/Pa; -38.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 μPa (max. 19 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

142 dB

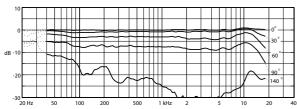
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



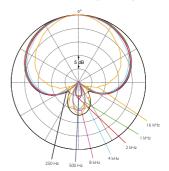
On-and off-axis responses of DPA 4018F measured at 30 cm

Order numbers: (Rear Cable / Side Cable)

4018ER / 4018ES

Polar pattern

Directional characteristics (normalized)





4018ES-T Supercardioid Table kit, Side cable



Key features

With a length of only 3.5 cm (1.4 in), the d:dicate™ 4018ES-T Supercardioid Microphone has a highly-directional supercardioid pickup pattern with a smooth and uniform off-axis frequency response. This microphone is part of the modular d:dicate™ Microphones Series. This condenser microphone is designed for a broad range of

music recording and broadcast/ENG/film long-distance miking applications. It can be used for booming, dialogue, interview and table or spot-recording use. The mic also offers superb expandability through modular accessories. It is ideal for unobtrusive or distant miking such as desktop use. A foam windscreen is included in the box.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, at 30 cm (11.8 in)

40 Hz - 18 kHz

Sensitivity, nominal, ±2 dB at I kHz

12 mV/Pa; -38.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 μPa (max. 19 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

142 dB

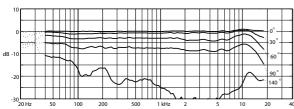
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

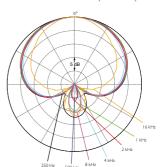
Frequency response



On-and off-axis responses of DPA 4018F measured at 30 cm

Polar pattern

Directional characteristics (normalized)



Order number:

4018ES-T

4018F Supercardioid Podium or Floor Stand Microphone

20 cm (8 in), 32 cm (13 in), 47 cm (18 in), 77 cm (30 in) or 122 cm (48 in)





Key features

Perfect for desktop, podium or stage use where sounds off-axis need to be de-accentuated, the d:dicate™ 4018 Supercardioid Microphone uses the MMP-F amplifier. The MMP-F preamp uses a variety of goosenecks which can be ordered in a number of configurations including placement at the top, bottom or

both. It is available in custom lengths up to 122 cm (48 in). The microphone has excellent RFI rejection due to the DPA exclusive, impedance balanced active drive providing common mode rejection at or above 60 dB. A foam windscreen is included in the box.

Specifications

Directional characteristics

Supercardioid

Frequency range, ±2 dB, at 30 cm (11.8 in)

40 Hz - 18 kHz

Sensitivity, nominal, ±2 dB at I kHz

12 mV/Pa; -38.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted

Typ. 16 dB(A) re. 20 μ Pa (max. 19 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

Typ. 78 dB(A)

Dynamic range

Typ. 121 dB

Max. SPL, peak before clipping

142 UD

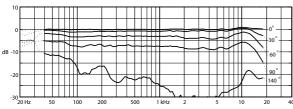
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency response



On-and off-axis responses of DPA 4018F measured at 30 cm

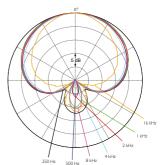
Order numbers: (20 / 32 / 47 / 77 / 122 cm) 4018F15 / 4018F30 / 4018F45 / 4018F57 / 4018F120

Order numbers with floor stand: (122 / 77 / 122 cm)

4018FGS / 4018FJS / 4018FGT

Polar pattern

Directional characteristics (normalized)





ST2006A Stereo Pair with 2006A Omnidirectional



Key features

The ST2006A Stereo Pair delivers acoustically excellent and authentic AB stereo recording. The microphones are identical within ± 1.5 dB on sensitivity and can be used with a wide variety of available

DPA accessories. The mics travel in a sturdy Peli Case with a foam insert allowing for fast and easy exchange of microphones, mounts and accessories.

See microphone specifications on page 90.

What's in the box

- $2 \times d$:dicate[™] 2006A Twin Diaphragm Omnidirectional Microphone
- 2 x UA0639 Microphone Clips
- 2 x DUA0020 Foam Windscreen for d:dicate™

Order number:

ST2006A

ST2006C Stereo Pair with 2006C Compact Omnidirectional



Key features

d:dicate™ Microphones are known for uncompromising quality and visual elegance. Able to mix with classic architecture and stringent installation requirements, the compact d:dicate™ 2006C's Omnidirectional Microphone can be mounted, hung or concealed while capturing clean,

transparent audio. The mics are sensitivity-selected, come in a sturdy travel case and can be combined with other modular DPA capsules, stereo booms, goosenecks, shock or magnet mounts.

See microphone specifications on page 91.

What's in the box

- $2 \times d$:dicate [™] 2006C Twin Diaphragm Omnidirectional Mic, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™



ST2011A Stereo Pair with 2011A Cardioid



Key features

Perfect for live use and recording sessions, the d:dicate™ 2011A Cardioid Microphone exhibits a blend of clarity, richness and dynamic range. Compared to its modelled reference, the d:dicate™ 4011 Cardioid Microphone, the d:dicate™ 2011 offers even higher off-axis rejection.

Multiple stereo configurations such as XY and ORTF are easily achieved by pairing the d:dicate™ ST2011 with DPA's range of mounting accessories.

See microphone specifications on page 92.

What's in the box

 $2 \times d$:dicate[™] 2011A Twin Diaphragm Cardioid Microphone

- 2 x UA0639 Microphone Clip
- 2 x DUA0028 Foam Windscreen for d:dicate™

Order number:

■ ST2011A

ST2011C Stereo Pair with 2011C Compact Cardioid



Key features

These handpicked d:dicate[™] ST2011C Cardioid Microphones are as comfortable around a drum kit as they are capturing a choir or grand piano. The sturdy d:dicate[™] 2011C uses the Twin Diaphragm Capsule providing

excellent off-axis response, high SPL handling and can be used with the broad range of mounting accessories. See microphone specifications on page 93.

What's in the box

- 2 x d:dicate™ 2011C Twin Diaphragm Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0028 Foam Windscreen for d:dicate™

ST4006A Stereo Pair with 4006A Omnidirectional



Key features

For reference stereo recording there is no better choice than a d:dicate $^{\text{TM}}$ 4006A Omnidirectional Microphone. The ST4006A Stereo Pair is a precision, handcrafted and matched pair, identical within ± 0.5 dB on sensitivity and frequency response. Linear and true in character, the omni patterned, hand-matched pair offers the

truest capture of the stereo soundfield available. The pair comes in a heavy-duty $Peli^{\tau \omega}$ Case for safe transportation and easy access to the microphones and accessories.

See microphone specifications on page 95.

What's in the box

- 2 x d:dicate™ 4006A Omnidirectional Microphone
- 2 x DD0251 Free-Field Grid, silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, silver
- 2 x DD0297 Diffuse-Field Grid, black

- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

ST4006C Stereo Pair with 4006C Compact Omnidirectional



Key features

When small, lightweight, inconspicuous mics for stereo recording are required, the compact design and transparent sound of the ST4006C Stereo Pair is the perfect choice. Due to the MMP-C preamp, the d:dicate™ 4006C Omnidirectional Microphone can be mounted, suspended or concealed while capturing high-quality audio.

The pair exhibits extremely low distortion, a huge dynamic range, linear frequency and phase response. The ST4006C comes in a sturdy Peli $^{\text{\tiny M}}$ Case with holders, grids and windscreens.

See microphone specifications on page 96.

What's in the box

- 2 x d:dicate™ 4006C Omnidirectional Mic, Compact
- 2 x DD0251 Free-Field Grid, silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, silver
- 2 x DD0297 Diffuse-Field Grid, black

- $2 \times UA0639$ Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™



ST4011A Stereo Pair with 4011A Cardioid



Key features

Offered as a closely matched pair, the d:dicate™ ST4011A is the new standard for stereo pair recording. Originally developed to be the most linear cardioid mic in the world, the d:dicate™ 4011A Cardioid Microphone also offers an impressive 159 dB peak handling before clipping. The pair is the perfect choice for capturing a drum kit, ensemble,

string, brass, percussion and piano. Like all d:dicate™ Microphones, the d:dicate™ ST4011A Stereo Pair is compatible with the broad range of DPA accessories and mounts.

See microphone specifications on page 100.

What's in the box

- 2 x d:dicate™4011A Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

ST4011C Stereo Pair with 4011C Compact Cardioid



Key features

d:dicate™ ST4011C Cardioid Microphone is widely recognized as the first choice for close-miking a grand piano. The meticulously matched pair can be used with straightforward magnet and shock mounting accessories,

perfect for open or closed lid applications. Delivered in a sturdy $Peli^{\mathbb{T}}$ Case, the pair and body can be easily swapped with other d:dicate capsules and preamplifiers. See microphone specifications on page 101.

What's in the box

- $2 \times d$:dicate[™] 40 I I C Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™



ST4015A Stereo Pair with 4015A Wide Cardioid



Key features

Recording orchestras, quartets or ensembles always requires blending the room with more precise, close-miked localization. The d:dicate™ ST4015A Stereo Pair contains d:dicate™ 4015A Wide Cardioid Microphones, which offer a greater angle of front coverage and is an

excellent stereo pair for placement in the close-, mid- or far field. The closely matched pair works with a wide range of accessories for easy and repeatable stereo placement. See microphone specifications on page 104.

What's in the box

- $2\times d\text{:}dicate^{\tiny{TM}}~40\,I\,5A~Wide~Cardioid~Microphone$
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

Order number:

■ ST4015A

ST4015C Stereo Pair with 4015C Compact Wide Cardioid



Key features

The generously wide polar pattern of the d:dicate™ MMC4015 Capsule paired with the compact MMP-C preamplifier combines a broader sound field with a compact profile for tight and concealed placement. As

with all d:dicate[™] Microphones, the pair works with a broad range of accessories for use in the studio, on stage or in live applications.

See microphone specifications on page 105.

What's in the box

- $2\times d : dicate^{\,{}^{\,\!\!\!\!M}} 40\,I\,SC$ Wide Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™



3506A Stereo Kit with 4006A Omnidirectional



Key features

d:dicate[™] 3506A Stereo Kit contains two carefully factory-matched omnidirectional condensers. The specially selected d:dicate[™] 4006 Omnidriectional Microphones are matched within ±0.5 dB on frequency range, sensitivity and self-noise. The high sensitivity, low noise-floor and

extremely linear frequency response of the microphone pair makes the d:dicate™ 3506A the perfect choice for all professional A-B stereo recordings.

See microphone specifications on page 95.

What's in the box

- $2 \times d$:dicate[™] 4006A Omnidirectional Microphone
- $2\times \text{APE30RS}$ Acoustic Pressure Equalizer, 30 mm ball
- $2\times \text{APE40RS}$ Acoustic Pressure Equalizer, 40 mm ball
- 2 x APE50RS Acoustic Pressure Equalizer, 50 mm ball
- 2 x DD0251 Free-Field Grid, silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, silver

Order number:

■ 3506A

- 2 x DD0297 Diffuse-Field Grid, black
- 2 x UA0777 Nose Cone
- 2 x UA0896 Foam Windscreen for d:dicate™
- 2 x UA0961 Microphone Holder
- I x UA0837 Stereo Boom excluding Holders

3511A Stereo Kit with 4011A Cardioid



d:dicate™ 3511A Stereo Kit contains two d:dicate™ 4011A Cardioid Microphones, carefully matched within ±1 dB on frequency response, sensitivity and self-noise. These cardioids are exceptionally linear in their frequency response - also off axis. Several standard set-ups such

as ORTF and XY are possible. The d:dicate™ 4011 mics handle very high SPL and will therefore allow close-miking as well as more distant placement. They are often used for piano recordings of jazz or pop or as overheads for drums. See microphone specifications on page 100.

What's in the box

- 2 x d:dicate™ 40 I I A Cardioid Microphone
- 2 x UA0897 Shock Mount
- 2 x UA0896 Foam Windscreen for d:dicate™

- 2 x UA0961 Microphone Holder
- I x DUA0019 Spacer for Stereo Boom
- I x UA0837 Stereo Boom excluding Holders

Order number:

■ 3511A

3511ES Stereo Kit with 4011E Cardioid



Key features

The d:dicate[™] 3511ES Stereo Kit contains two compact d:dicate[™] 4011ES Cardioid Microphones with active side cables. The mics are carefully matched within ± 1 dB on frequency response, sensitivity and selfnoise in the microphone's entire frequency bandwidth.

The d:dicate[™] 4011ES ensures a superb separation between sound sources when used as a spot mic on literally any style of live performance, from rock 'n' roll to opera. It can handle incredibly high sound levels. See microphone specifications on page 102.

What's in the box

- 2 x d:dicate[™] 4011E Cardioid Microphone, Active Cable
- I x CXO4000 Compact XY/ORTF Stereo Holder
- I x UA0897 Shock Mount
- I x EXY4000 Extension for CXO4000
- 2 x DUA0041 Foam Windscreen for mics w. active cable

- 2 x SM4000-C Suspension Mount for MMP-C
- 2 x GM I 500 Gooseneck Mount
- 2 x MC4001 Microphone Clip for MMP-E active cable
- 2 x MB I 500 Magnet Base for Microphone Holder

4003 Omnidirectional Microphone, 130 V



Key features

In controlled environments DPA's high-voltage line of microphones is the purist's choice offering higher SPL handling and the separation of audio and power to the mic. The d:dicate[™] 4003 Omnidirectional is the I30V counterpart to DPA's legacy d:dicate™ 4006 Omnidirectional Microphone, using the same capsule and offering perfect linearity and authentic imaging. The mic promises detailed and natural reproduction plus high sensitivity and low noise floor. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

10 Hz - 20 kHz

Sensitivity, nominal, ±2 dB

40 mV/Pa; -28 dB re. I V/Pa unloaded (at 255 Hz)

Equivalent noise level, A-weighted

Typ. 15 dB(A) re. 20 µPa (max. 17 dB(A))

S/N ratio, re. I kHz at I Pa (94 dB SPL)

79 dB

Dynamic range

Typ. 120 dB

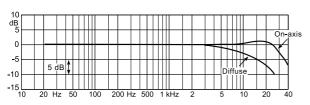
Max. SPL, peak before clipping

Power supply (for full performance)

130 V

4-pin modified XLR-M (High Voltage)

Frequency response



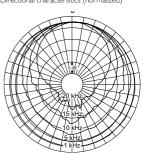
On-axis and diffuse-field responses with the Free-field Grid DD0251 fitted

Order number:

4003

Polar pattern

Directional characteristics (normalized)



Measured with pre-mounted Free-field Grid DD0251 fitted



4041-SP Large Diaphragm Microphone, P48



Key features

Designed to work with standard 48V phantom power yet offering the advantages of high voltage environments, the d:dicate™ 4041-SP Large Diaphragm Microphone uses an integral step-up voltage converter to supply the capsule with 190V polarization voltage. This ability, paired with the d:dicate™ 4041's large diaphragm, makes it the perfect

studio vocal microphone. Peak levels exceeding 134 dB SPL around a singer's mouth are easily handled due to the mic's greater diaphragm dispersion which offers a cleaner sonic picture despite the SPL. A microphone holder is included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

20Hz - 20kHz with 4 - 6 dB soft boost at 8 kHz

Sensitivity, nominal, ±2 dB

70 mV/Pa; -26dB re. 1 V/Pa

Equivalent noise level A-weighted

Max. 8 dB(A) re. 20 μ Pa

S/N ratio, re. I kHz at I Pa (94 dB SPL)

86 dB(A)

Dynamic range

Typ. 118 dB

Max. SPL, peak before clipping

134 dB

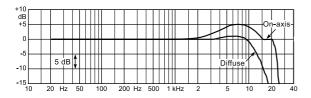
Power supply (for full performance)

48 V Phantom power (±4 V)

Connector

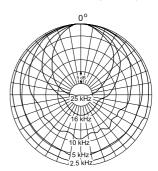
3-Pin XLR-M (Standard P48)

Frequency response



Polar pattern

Directional characteristics (normalized)



Order number:

4041-SP

4041-S Large Diaphragm Microphone



Key features

The d:dicate™ 4041-S Large Diaphragm Microphone is an omnidirectional mic that uses the MMC4041 Large Diaphragm Capsule with the totally transparent MMP4000-S Solid State Preamplifier. The cartridge MMC4041 can be unscrewed from the preamplifier which

allows for the exchange of the preamplifier module. The frequency response from 10 Hz to 20 kHz with a 4-6 dB soft boost around 8 kHz matches the response of the highly acclaimed Type 4040 Hybrid Microphone.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±2 dB

10Hz - 20kHz with 4 - 6 dB soft boost at 8 kHz

Sensitivity, nominal, ±2 dB

90 mV/Pa; -26dB re. 1 V/Pa

Equivalent noise level A-weighted

Max. 7 dB(A) re. 20 μPa

S/N ratio, re. I kHz at I Pa (94 dB SPL)

87 dB(A)

Dynamic range

Typ. 119 dB

Max. SPL, peak before clipping

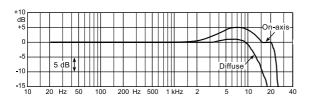
Power supply (for full performance)

130 V

Connector

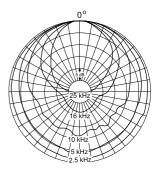
7-pin modified XLR-M (High Voltage)

Frequency response



Polar pattern

Directional characteristics (normalized)



Order number:

4041-S



3532-SP Large Diaphragm Stereo Kit with 4041-SP, P48



Key features

The d:dicate[™] 3532 Large Diaphragm Stereo Kit is one of DPA's most versatile solutions for stereo recording. The kit's d:dicate[™] 4041 Large Diaphragm Microphones offer an omnidirectional, stainless steel diaphragm, 2.5 cm (1 in) capsule and comes with

a calibrated stereo bar, mounting clips and foam windscreens. The kit comes in a sturdy briefcase for easy travel and access to all accessories.

See microphone specifications on page 130.

Matching specs

Matching tolerance (frequency response and sensitivity)

±0.5 dB (20 Hz - 20 kHz)

Phase deviation

< 5°

What's in the box

 $2 \times d:dicate$ $^{\text{\tiny M}}$ 404 I -SP Large Diaphragm Microphone, P48

2 x DUA0040 Foam Windscreeen

I x UA0837 Stereo Boom without Holders

I \times DYS0917 Thread Adapter for Stereo Boom $2 \times UA0961$ Microphone Holder

Order number:

3532-SP

Notes

d:mension Surround Solutions

d:mension™ Surround Solutions are targeted at surround recording for film, live, broadcast and studio applications. The lightweight and elegant d:mension™ 5100 Mobile Surround Microphone provides a turnkey 5.1 surround solution that can be handheld for use in field, mounted on a stand for recording or flown by wire in a venue. If instead individual mics are

needed in a surround setting, cardioid and wide cardioid microphones can be purchased as surround kits. Artfully packaged for storage safety and easy transport, these kits come in five microphone sets precisely matched within I dB for sensitivity, and frequency response. For higher order surround just add another kit or individual microphones.





5006A Surround Kit with d:dicate™ 4006A Omnidirectional



Key features

A complete Surround Kit with five carefully factory-matched omnidirectional microphones. For surround reproduction, the d:mension $^{\mathbb{M}}$ 5006A's identical d:dicate $^{\mathbb{M}}$ 4006A Omnidirectional Microphones create a coherent and stable image that perfectly mirrors a room's geometry. The d:mension $^{\mathbb{M}}$ 5006A Surround Kit's natural sound, high

sensitivity, low noise floor and linear frequency response make it the perfect choice for main array recordings. The foam design in the heavy-duty transportation box allows for fast and easy exchange of microphone / accessory inlays. See microphone specifications on page 95.

Matching specs for d:dicate™ 4006A

Matching tolerance

±0.5 dB

Phase deviation

< 5°

What's in the box

5 x d:dicate™ 4006A Omnidirectional Microphone

5 x DD0251 Free-Field Grid, silver

5 x DD0254 Close-Miking Grid, Trapezoid, silver

 $5 \times DD0297$ Diffuse-Field Grid, black

5 x UA0639 Microphone Clip

5 x DUA0020 Foam Windscreen for d:dicate™

Order number:

● 5006A

d:mension[™]

5006-IIA Surround Kit with d:dicate[™] 4006A Omnidirectional and d:dicate[™] 40IIA Cardioid



Key features

Specifically designed for use in a Decca Tree and stereo array, the d:mension™ 5006-IIA Surround Kit offers three d:dicate™ 4006A Omidirectional Microphones for the front channels and two d:dicate™ 401IA Cardioid Microphones for the rear channels. With the use of the

Acoustic Pressure Equalizers the d:dicate™ 4006A mics can be sonically altered to exhibit different spatial and spectral preferences. The group works with a range of shock mounts, Decca Tree and stereo mounts.

See microphone specifications on pages 95 and 100.

Matching specs for d:dicate[™] 4006A

Matching tolerance

±0.5 dB

Phase deviation

< 5°

Matching specs for d:dicate[™] 4011A

Matching tolerance

±1 dB

Phase deviation

< 10°

What's in the box

- 3 x d:dicate™ 4006A Omnidirectional Microphone
- 2 x d:dicate™ 4011A Cardioid Microphone
- 3 x DD0251 Free-Field Grid, silver
- $3 \times DD0254$ Close-Miking Grid, Trapezoid, silver

- 3 x DD0297 Diffuse-Field Grid, black
- 5 x UA0639 Microphone Clip
- 5 x DUA0020 Foam Windscreen for d:dicate™



5015A Surround Kit with d:dicate™ 4015A Wide Cardioid



Key features

The five closely matched d:dicate™ 4015A Wide Cardioid Microphones offered in the d:mension™ 5015A Surround Kit produces a spacious surround field with precise localization. The delicate sonic character of the d:dicate™ 4015A suits a wide array of genres for music recording or may also serve as a high-quality, venue/audience array.

As with all surround kits, the mics are compatible with a full range of mounting solutions. The foam design in the heavy-duty transportation box allows for fast and easy exchange of microphone/accessory inlays.

See microphone specifications on page 104.

Matching specs for 4015A

Matching tolerance

±1 dB

Phase deviation

< 10°

What's in the box

5 x d:dicate™ 4015A Wide Cardioid Microphone

5 x UA0639 Microphone Clip

5 x DUA0020 Foam Windscreen for d:dicate™

Order number:

● 5015A

d:mension[™]

5100 Mobile Surround Microphone



Perfect for mounting inside or outside a venue or for boom use in all conditions, the d:mension™ 5100 Mobile Surround Microphone delivers 5.1 and is compact and easy to use. The mic combines stunning sound quality with a plug-and-play solution. It brings engaging surround ambience to sport events, documentaries and other HDTV productions. The

mic requires no external signal processing. The plug-andplay approach relies on DPA's DiPMic construction and the use of acoustic chambers to accurately capture the surround field. The dimension™ 5100 uses a sturdy Lemo output connector and comes with a Mogami, 6-channel XLR breakout cable, a thread adapter and an outdoor cover.

Directional characteristics

Directional

Frequency range

L, C, R, LS, RS: 20 Hz to 20 kHz; LFE: 20 Hz to 120 Hz

Sensitivity, nominal, ±3 dB at I kHz

L, C, R: 26 mV/Pa; LS, RS: 28 mV/Pa

Equivalent noise level, A-weighted

L, C, R: Typ. 18 dB(A) re. 20 μ Pa (max. 21 dB(A)) LS, RS: Typ. 20 dB(A) re. 20 μ Pa (max. 23 dB(A))

S/N ratio (A-weighted), re. I kHz at I Pa (94 dB SPL)

L, C, R: Typ. 76 dB(A); LS, RS: Typ. 74 dB(A)

Dynamic range

L. C. R. LS. RS: 103 dB: LFE: 100 dB

Max. SPL, peak before clipping

132 dB

Power supply (for full performance)

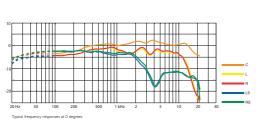
48 V phantom power

Connector

Lemo multipin

Cable length

5 m (16.4 ft)



S100 Left

S100 Surround Right

S100 Surround Right

Order number:

5100

d:viceTM

Digital Audio Interfaces

Journalists around the world are already using their smartphones to capture the news. It works fairly well because today's phones are capable of taking high-quality pictures and videos. The component that is missing is high-quality audio. For news broadcasts, it is equally important to have audio quality that matches or exceeds the video for the message to be understood. This is exactly the challenge that the divice™ solves. When used with a DPA microphone, the divice™ is able to capture or stream audio in quality previously only available in the studio. When

it's not possible to have an experienced sound engineer on site, the d:vice™ can act as a 'mini sound engineer in your pocket'.

The d:vice™ can be used with most DPA microphones. This flexibility allows a journalist, or other content creator, to use the equipment for any unexpected situation that might arise during their day. Whether it be a two-channel interview situation or a session of recording ambience sound in stereo, the d:vice™ makes it easier for journalists to do their job.





MMA-A Digital Audio Interface



Key features

The d:vice[™] Digital Audio Interface is a high-quality dual-channel microphone preamplifier and A/D converter. It allows you to capture crystal-clear audio via your favorite recording / broadcasting apps. The d:vice[™] comes with one Micro USB-B to iOS (Lightning) and one Micro USB-B to PC / Mac (USB-A). Its MicroDot inputs allow it to be

connected to all DPA miniature mics, including d:screet[™], d:fine[™], d:vote[™] and even d:dicate[™] microphones with the MMP-G preamp. At about two inches in diameter, the d:vice[™] is ultra-compact, easily fitting in your pocket. An exclusive DPA app is available for download from the Apple® App store.

Specifications

Noise floor

-114 dBFS, A-weighted

Frequency range

 $20-22 \text{ kHz} \pm 0.2 \text{ dB (Fs} = 48 \text{ kHz}) / 20-40 \text{ kHz} \pm 0.2 \text{ dB (Fs} = 96 \text{ kHz})$

Total harmonic distortion (THD)

THD < -100 dB, 0.001% @ | kHz @ -10 dBFs

Dynamic range

Typ. 114 dB

Full Scale Output

I Vrms @ 0 dB Gain

Supported sample rates

44.1, 48 (default), 88.2, 96 kHz

Sample rates can be set by 3rd-party app

Resolution

24 bit

Filter (low cut / high pass)

2. Order @ 80 Hz, individual per channel

Weight

50 g (1.8 oz)

Diameter

56 mm (2.2 in)

Temperature range

0°C to 45°C (32°F to 113°F)

Current consumption

<100 mA

(The divice™ gains power via the apparatus it is connected to. This equates to approx. 6-7 hours of audio capture tested on a new iPhone 6 or 7.)



Lavalier Kit

d:vice™ Digital Audio Kit with d:screet™ 4060 Lavalier Microphone



Key features

The d:vice[™] Lavalier Kit is perfect for when only one person is speaking at a time. It is a robust and unobtrusive solution; the tiny d:screet[™] SC4060 is placed in the smallest holder on the market. This kit can be combined with any other DPA mic, like the d:screet[™] 4080-BM Cardioid Lavalier, for

more isolated sound pick up or a d'dicate™ Capsule via the MMP-G amplifier. The dvice™allows you to capture crystalclear audio via your favorite recording / broadcasting apps.

See microphone specifications on page 12.

What's in the box

I × MMA-A d:vice™ Digital Audio Interface
I × SC4060-BM d:screet™ Miniature Omnidirectional Mic, Hi-Sens

3 x Foam Windscreen, Black (DUA0560)

I × SCM0013-B 4-Way Clip for d:screet™ Miniature Omni Mic

Order number:

■ VIDMK-4060



Headset Kit

d:vice[™] Digital Audio Kit with d:fine[™] 66 Headset Microphone



Key features

The Headset Kit offers the best speech pick up, due to the proximity of the headset mic to the sound source. The d:fine™ 66 Headset Microphone combines the legendary sound of the 4066 Omnidirectional Capsule with the lightweight and flexible d:fine™ Headset system. It can be combined with other DPA mics, like the d:screet™ SC4098

for adding ambience or recording the surroundings of the situation that you are recording / broadcasting from. The d:vice is a high-quality dual-channel microphone preamplifier and A/D converter. It allows you to capture crystal-clear audio via your favorite recording / broadcasting apps. See microphone specifications on page 46.

What's in the box

I x MMA-A d:vice™ Digital Audio Interface
I x FIO66B00 d:fine™ Omni Mic. Hi-Sens. Black. MicroDot

3 x Foam Windscreen, Black (DUA0560)

Order number:

VIDMK-66



In-Ear Headset Kit

d:vice[™] Digital Audio Kit with d:fine[™] 66 In-Ear Microphone



Key features

The In-Ear Headset Kit offers the best speech pick up, due to the proximity of the headset mic to the sound source. The d:fine™ 66 Headset Microphone combines the legendary sound of the 4066 Omnidirectional Capsule with the lightweight, comfortable and flexible d:fine™ Headset system and an in-ear driver. This solution is best used with

iOS devices having the Mini Jack connector directly on the device itself (e.g. the iPhone 6S). The divice™ is a high-quality dual-channel microphone preamplifier and A/D converter. It allows you to capture crystal-clear audio via your favorite recording / broadcasting apps. See microphone specifications on page 58.

What's in the box

I x MMA-A dxvice™ Digital Audio Interface
I x FIO66B00-IEI-B d:fine™ Omni In-Ear Broadcast Headset,
Single-Ear Mount, Single-Ear, Black

 $3 \times \text{Foam Windscreen, Black (DUA0560)}$



Double Lavalier Kit

d:vice[™] Digital Audio Kit w. 2x d:screet[™] 4060 Lavalier Microphones



Key features

The Double Lavalier Kit has two discreet™ SC4060, which makes it perfect for an interview situation with a mic on each person. This gives a fluent interview where a journalist can interrupt without moving the mic away from the subject. It can also be used to create great-sounding stereo recording on a mobile phone or tablet. The discreet™ SC4060 is very

natural sounding, offering great detail and resolution. It has a very low noise floor, impressive sensitivity and can handle high SPL. The d.vice™ is a high-quality dual-channel microphone preamplifier and A/D converter. It allows you to capture crystal-clear audio via your favorite recording / broadcasting apps. See microphone specifications on page 12.

What's in the box

- I x MMA-A dvice™ Digital Audio Interface 2 x SC4060-BM d:screet™ Omni Mic, Hi-Sens, Black, MicroDot (sensitivity-selected ±1.5 dB, w/1.8 m cables)
- I x DUA0560 Foam Windscreen, Black, 5 pcs.
- 2 x SCM0013-B 4-Way Clip for d:screet™ Miniature Omni Mic

Order number:



Lavalier Combo Kit

d:vice[™] Digital Audio Kit w. d:screet[™] 4060 Lavalier & d:dicate[™] 4018 Microphones



Key features

The Lavalier Combo Kit is the ultimate mobile broadcast kit; containing one d:screet™ SC4060, used by the journalist, and one d:dicate™ 4018, which takes care of the clean feed that often follows a broadcast. This allows content to be used with the ambience sound but without the commentating.

The d:vice™ is a high-quality dual-channel microphone preamplifier and A/D converter. It allows you to capture crystal-clear audio via your favorite recording / broadcasting apps. See microphone specifications on pages 12 & 111.

What's in the box

- I × MMA-A d:vice™ Digital Audio Interface
- I × SC4060-BM d:screet™ Omni Mic, Hi-sens, Black, MicroDot
- 3 x Foam Windscreen, Black (DUA0560)
- I x SCM0013-B 4-Way Clip for d:screet™ Miniature Omni Mic
- I x MMC4018 Supercardioid Microphone Capsule
- I \times MMP-GS Modular Active Cable, MicroDot
- I × GSM4000 Gooseneck Shock Mount for d:dicate™
- I x CM4099 Clamp Mount

Order number:



Accessories

Our wide range of accessories increase the value of your DPA microphones. We have more than 150 products specifically designed to make your microphone more flexible and easier to use. Some of these accessories allow precise placement, easy and repeatable setup. Others provide protection from wind, rain and noise. And still others offer passive acoustic modification and much, much more.

Our dedication to excellence conwith accessories. which tinues our elegantly are sturdy and designed. Where applicable, they are packaged with the microphones as a kit so that all the parts are safely stored together ensuring that they arrive intact for the next job. Our mics and accessories effortlessly blend in with their surroundings for use in broadcast, live performances and on film or TV sets.











































































































































































































Instrument Microphone Accessories



























Instrument Microphone Accessories



















Vocal Microphone Accessories

























































































































































































Surround Solution Accessories













Digital Audio Interface







Adapters

You can easily use our d:screet™ Miniature Microphones, d:fine™ Headset Microphones and d:vote™ Instrument Microphones with professional third-party wireless systems. We have created a large array of adapters to allow you to effortlessly connect our mics to any bodypack, camera-mount transmitter, connector or cable.

We have adapters for AKG, Audio Ltd., Audio-Technica, Beyerdynamic, Electro-Voice, Lectrosonics, Micron, Mipro, Pastega, Ramsa, Samson, Sennheiser, Shure, Sony, Telex, TOA, Wisycom, Zaxcom and many other systems.

Our miniature mics use MicroDot adapters, allowing you to connect them to most wireless systems. Some MicroDot varieties provide attenuation at 800 Hz for added clarity when miniature microphones are clothesmounted or bodyworn. Other adapters offer clips and cable management making it easy to conceal for use in broadcast, live performance, TV and film applications.



Adapters for AKG

AKG DPT 70	DAD6017
AKG DPT 700	DAD6017
AKG DPT 800	DAD6017
AKG PT 40	DAD3052
AKG PT 45	DAD6017
AKG PT 60	DAD6017
AKG PT 80	DAD6017
AKG PT 81	DAD6017
AKG PT 400	DAD6017
AKG PT 450	DAD6017
AKG PT 470	DAD6017
AKG PT 4000	DAD6017
AKG PT 4500	DAD6017



Audio Ltd. En2 TX	DAD6034
Audio Ltd. En2 MiniTX	DAD6035
Audio Ltd. En2 TXP	DAD6038
Audio Ltd. TX 2000	DAD6004
Audio Ltd. TX 2020	DAD6004
Audio Ltd. TX 2040	DAD6004

Adapters for Audio-Technica

- 1		
í		
1	Audio-Technica AEW-T1000	DAD6033
	Audio-Technica ATW-T51 (1400 ser.)	DAD6022
	Audio-Technica ATW-T75 (7000 ser.)	DAD6028
	Audio-Technica ATW-T101 (U100)	DAD6021
	Audio-Technica ATW-110G	DAD6033
	Audio-Technica ATW-1501	DAD6033
	Audio-Technica ATW-T210	DAD6028
	Audio-Technica ATW-T310	DAD6033
	Audio-Technica ATW-T701	DAD6033
	Audio-Technica ATW-T1000 D	DAD6033
	Audio-Technica ATW-T1001EX	DAD6033
	Audio-Technica UT6 Synth Six	DAD6009











































Adapters for Beyerdynamic

ì	D	
	Beyerdynamic OPUS 300	DAD6032
	Beyerdynamic OPUS 500	DAD6032
	Beyerdynamic OPUS 600	DAD6032
	Beyerdynamic OPUS 800	DAD6032
	Beyerdynamic OPUS 900	DAD6032
	Beyerdynamic TG1000 (Before Dec. 14)	DAD6032
	Beyerdynamic TG1000 (After Dec. 14)	DAD6010
	Beyerdynamic TS500	DAD6026
	Beyerdynamic TS600	DAD6026
	Beyerdynamic TS800	DAD6032

Adapters for Electro-Voice

Electro-Voice CSB-1000	(REI/RE2/TELEX	DAD6030
Licea o Toice Cob Tool	(,

Adapters for LD Systems

LD Systems WS 100-BP	DAD6017
----------------------	---------

Adapters for Lectrosonics

Lectrosonics LM, SM and UM series	DAD3056
Lectrosonics M185	DAD6012
Lectrosonics UHF (low level)	DAD6021

Adapters for Line 6

Line 6 TB12	DAD6010
Line 6 X2 Digital Wireless	DAD6034
Line 6 XD-V70L	DAD6010

Adapters for Micron

Micron TX716A Explorer	DAD6025

Adapters for Mipro	
Mipro ACT-707T	DAD6032
Mipro ACT-707TE	DAD6032
Mipro ACT-707™	DAD6032
Mipro ACT-707TS	DAD6032
Mipro ACT-MT103	DAD6032
Mipro ACT-MT303	DAD6032
Mipro ACT-MT801	DAD6032
Mipro ACT-MT808	DAD6032
Mipro ACT-71T	DAD6032





DAD6032







Adapters for Pastega

Mipro ACT-7T

Pastega [™] A16	DAD6018
Pastega [™] U20	DAD6018



Ramsa WX-RP410	DAD3051

Adapters for Sabine

Sabine SW70-T DAD3053

Adapters	for	Samson

Samson CT-2	DAD6009
Samson TX-3	DAD6009
Samson UT4	DAD6009
Samson UT5	DAD6009
Samson UT6	DAD6009
Samson UTIL	DAD6017
Samson VT2L	DAD6017

DAD6003

DAD6003

DAD6003

DAD6003

DAD6003

DAD6010

















Sennheiser BF1053-U DAD6002 Sennheiser BF1083-U **DAD6002** Sennheiser Evolution / G2 / G3 Series **DAD6034** Sennheiser EWDI (SKDI) DAD6034 Sennheiser SK 50 **DAD6003** Sennheiser SK 250 **DAD6003**

Adapters for Sennheiser

Sennheiser SK 2000

Sennheiser SK 3063

Sennheiser SK 5012

Sennheiser SK 9000

Shure URIMLemo3

Shure UTI

Adapters for Shure	
Shure GLXD1	DAD6010
Shure PGX I	DAD6010
Shure SCI	DAD6010
Shure SLXI	DAD6010
Shure U I	DAD6010
Shure UIL	DAD6011
Shure ULX I	DAD6010
Shure ULDX I	DAD6010
Shure URI	DAD6010
Shure URIM	DAD6010

Adapters for Sony	
Sony DWT-B01	DAD6008
Sony Freedom WRT 805	DAD6019
Sony QLXDI	DAD6010
Sony UTX-BI	DAD6019
Sony UTX-B03	DAD6019
Sony WRT820	DAD6008
Sony WRT860	DAD6008
Sony WRT8	DAD6008

Sony WRT8	DAD6008
Adapters for Telex	
TELEX	DAD6030

Adapters for TOA

TOA WM360	DAD3050
TOA WM4300	DAD6010
TOA WM4310	DAD3050
TOA WM5320	DAD3050







Trantec S5.5 (UHF)	DAD6036
Trantec S5000 Series	DAD6026
Trantec SD7000 Digital Wireless	DAD6003
Trantec SD7300	DAD6003







Vega T-66	DAD6011
Vega T-677	DAD6011





Adapters for Wisycom

Wisycom MTP30	DAD6003
Wisycom [™] A16	DAD6018
Wisycom [™] U20	DAD6018





Adapters for X2

X2 Digital Wireless Systems	DAD6034
,	



Adapters for Zaxcom

Zaxcom TRX900 Series	DAD3057
Zaxcom TRX900LT	DAD3057

XLR Adapters







Notes		

Index

Product	Page	Product	Page	Product	Page
200/4	00	4088-C	63	DADCOLL	177,178
2006A	90	4088-C 4088-F	63	DAD6011	177,178
2006C	91		38	DAD6012 DAD6017	174, 175, 176
2011A	92	4090	38		
2011C	93	4091		DAD6018	176, 178
2011ER	94	5006A	136	DAD6019	177
2011ES	94	5006A-11A	137	DAD6021	174,175
3506A	126	5015A	138	DAD6022	174
3511A	127	5100	139	DAD6024	179
3511ES	128	AC4099	159	DAD6025	175
3532-SP	132	ADH0002	154	DAD6026	175,178
4003	129	ADH0002-500	154	DAD6028	174
4006A	95	ADH0005	154	DAD6030	175,177
4006C	96	AHM6000	156	DAD6032	175, 176
4006ER	97	AHM6000 - L	156	DAD6033	174
4006ES	97	AHM6000 - S	156	DAD6034	174, 175, 177, 178
4007A	98	AHM6001	156	DAD6035	174
4007C	99	AHM6001-L	156	DAD6036	178
4011A	100	AHM6001-S	156	DAD6038	174
4011C	101	APE30RS	165	DAK4060	150
4011ER	102	APE40RS	165	DAK4071-E	150
4011ES	102	APE50RS	166	DAK4071-F	150
4011F120	103	BC4099	159	DAO0130	164
4011F15	103	BC4099x	159	DAO4010	164
4011F30	103	BLM4060	32	DAO4017-R	165
4011F45	103	BLM6000-B	151	DAO4020	164
4011F75	103	BT1500	167	DAO4099	160
4011FGS	103	CC4099	159	DAO4110	164
4011FGT	103	CC4099x	159	DAO5105	169
4011FJS	103	CH16B00	156	DAO5110	169
4015A	104	CH16C00	156	DAO6015	154
4015C	105	CH16F00	156	DC4099	159
4017B	106	CM4099	159	DC4099x	159
4017B-R	107	CM1618B00	153, 160	DD0251	163
4017C	108	CM2218B00	153, 160	DD0254	163
4017C-R	109	CMX2218B00	153	DD0297	163
4017ER	110	CM2250B00	153	DM6000-BM	152
4017ES	110	CM22100B00	153	DM6000-BU	152
4018A	111	CM22200B00	153	DM6000-BX	152
4018C	112	CM2250W00	153	DM6000-WM	152
4018ER	113	CM22100W00	153	DM6000-WU	152
4018ES	113	CM22200W00	153	DM6000-WX	152
4018ES-T	114	CSM4000	166	DMM0002-B	151
4018F120	115	CXO4000	167	DMM0003-B	151
4018F15	115	DAD3050	178	DMM0007	151
4018F30	115	DAD3051	176	DMM0011-B	151
4018F45	115	DAD3052	174	DMM0011-W	151
	115	DAD3053	176	DMM0014	151
4018F75 4018FGS	115	DAD3056	175	DMM0015	151
	115	DAD3057	178	DMM0016	151
4018FGT	115	DAD4099-BC	179	DMM0021	152
4018FJS	131	DAD6001-BC	179	DMM0021-T	153
4041-S 4041-SP	130	DAD6001-BC	177	DMM0022	153
	62	DAD6002	177,178	DMM0022-T	153
4066-B		DAD6003	177,176	DMM0023	153
4066-C	62	DAD6004	177	DMM0023-T	153
4066-F	62	DAD6008 DAD6009	174, 176	DMM0024	153
4080-BM	22		175, 177, 178	DMM0519	157
4088-B	63	DAD6010	173, 177, 170	ל ו כטו וו וו	137

Product	Page	Product	Page	Product	Page
			6 -		
DMM0520-B	154, 157	DUA6003	150	FID88F00-2-IEI-B	56
DMM0520-F	154, 157	DUA6004	150	FID88F00-M	48
DMM0521	152	DUA6005	150	FID88F00-M2	49
DMM0521-T	153	DUA6006	150	FIDB00	44
DMM0522	153	DUA6015	157	FIDB00-2	45
DMM0522-T	153	DUA6016	157	FIDB00-2-IEI-B	54
DMM0523	153	DUA6017	150	FIDB00-2-IE2-B	60
DMM0523-T	153	DUA6018	150	FIDB00-IEI-B	51
DMM0524	153	DUA6021B	152	FIDB00-M	44
DMM0525	153	DUA6021W	152	FIDB00-M2	45
DMM0526	153	DUA6028B	152	FIDC00	44
DMM0527	153	DUA6028C	152	FIDC00-2	45
DUA0019	167	DUA6028F	152	FIDC00-M	44
DUA0020	165	DUA6028W	152	FIDC00-M2	45
DUA0028	165	DYS0917	167	FIDF00	44
DUA0040	165	EMK-SC4071	25	FIDF00-2	45
DUA0041	165	EXY4000	167	FIDF00-IEI-B	51
DUA0073	165	FA2006VDPAB	86	FIDF00-2-IE2-B	60
DUA0250	167	FA2006VSL1B	87	FIDF00-2-IEI-B	54
DUA0513	154	FA2006VSE2-ewB	87	FIDF00-M	44
DUA0523B	157	FA2006VSE5B	87	FIDF00-M2	45
DUA0523C	157	FA2006VW12B	87	FIO66B00	46
DUA0523F	157	FA4018VDPAB	84	FIO66B00-IE1-B	58
DUA0531B	157	FA4018VLDPAB	82	FIO66B00-2	47
DUA0531C	157	FA4018VLSE2-ewB	83	FIO66B00-2-IEI-B	53
DUA0531F	157	FA4018VLSE2-ewN	83	FIO66B00-M	46
DUA0532B	157	FA4018VLSL1B	83	FIO66B00-M2	47
DUA0532F	157	FA4018VLSE5B	83	FIO66C00	46
DUA0560	154, 157	FA4018VLSE5N	83	FIO66C00-2	47
DUA0566	154, 157	FA4018VLWI2B	83	FIO66C00-M	46
DUA0567	154, 157	FA4018VSE2-ewB	85	FIO66C00-M2	47
DUA0568	154, 157	FA4018VSE2-ewN	85	FIO66F00	46
DUA0570	154	FA4018VSE5B	85	FIO66F00-IE2-B	59
DUA0571	154	FA4018VSE5N	85	FIO66F00-2	47
DUA0572	150	FA4018VSL1B	85	FIO66F00-2-IEI-B	53
DUA0573	154	FA4018VWI2B	85	FIO66F00-M	46
DUA0574	157	FAADPA2B	161	FIO66F00-M2	47
DUA0575	157	FAASE2-ewB	161	FIOB00	42
DUA0576	157	FAASE5B	161	FIOB00-S2	43
DUA0577	154	FAASLIB	161	FIOB00-2	43
DUA0577W	154	FAAWI2B	161	FIOB00-2-IEI-B	52
DUA0578	159	FID88B00	48	FIOB00-2-IE2-B	57
DUA0580B	154	FID88B00-IE1-B	55	FIOB00-IEI-B	50
DUA0580W	154	FID88B00-2	49	FIOB00-M	42
DUA0585	158	FID88B00-2-IEI-B	56	FIOB00-M2	43
DUA0590	157	FID88B00-2-IE2-B	61	FIOB00-S	42
DUA0591	157	FID88B00-M	48	FIOC00	42
DUA0592	157	FID88B00-M2	49	FIOC00-S2	43 43
DUA0600	167	FID88C00	48	FIOC00-2	
DUA0703	161	FID88C00-2	49	FIOC00-M	42 43
DUA0710	161	FID88C00-M	48	FIOC00-M2	
DUA0710N	161	FID88C00-M2	49	FIOC00-S	42 42
DUA0710G	161	FID88F00	48 55	FIOF00	43
DUA0715	161 160	FID88F00-IE1-B	55 57	FIOF00-S2	43
DUA4099 DUA6001	150	FID88F00-IE2-B	61	FIOFO0-2	52
	150	FID88F00-2-IE2-B FID88F00-2	49	FIOFO0-2-IEI-B	57
DUA6002	130	I ID00FUU-Z	17	FIOF00-2-IE2-B	31

Index

Product	Page	Product	Page	Product	Page
rroduce	1 450	1100000	, 450	1100000	1 460
FIOF00-IEI-B	50	MC4001	167	MMP-F15	164
FIOF00-M	42	MHS6005	151	MMP-F30	164
FIOF00-M2	43	MMB4066-B	155	MMP-F45	164
FIOF00-S	42	MMB4066-C	155	MMP-F75	164
FMK-SC4071	26	MMB4066-F	155	MMP-FGS	164
GC4099	159	MMB4067-B	155	MMP-FGT	164
GC4099x	159	MMB4067-F	155	MMP-FJS	164
GE4099	160	MMB4088-B	155	MMP-GR	163
GM1500	166	MMB4088-C	155	MMP-GS	164
GM1600	150	MMB4088-F	155	OC5100	169
GMK-SC4060	23	MMBD88B100	155	PC4099	159
GMK-SC4061	24	MMBD88B120	155	PC4099x	159
GSM4000	166	MMBD88C100	155	RWK4017B	165
HE2B8	156	MMBD88C120	155	RWK4017C	165
HE2C8	156	MMBD88F100	155	S5	169
HE2F8	156	MMBD88F120	155	SB0400	166
HE2B12	156	MMBDB100	155	SBS0400	166
HE2C12	156	MMBDB120	155	SC4060-BM	12
HE2F12	156	MMBDC100	155	SC4060-CM	12
HE2B00-IE1-B	156	MMBDC120	155	SC4060-FM	12
HE2C00-IE1-B	156	MMBDF100	155	SC4060-WM	12
HE2F00-IEI-B	156	MMBDF120	155	SC4061-BM	13
HE2B00-IE2-B	156	MMBO66B110	155	SC4061-CM	13
HE2C00-IE2-B	156	MMBO66B90	155	SC4061-FM	13
HE2F00-IE2-B	156	MMBO66C110	155	SC4061-WM	13
HE2B-IE1-B	156	MMBO66C90	155	SC4062-BM	14
HE2C-IEI-B	156	MMBO66F110	155	SC4062-FM	14
HE2F-IEI-B	156	MMBO66F90	155	SC4063-BM	15
HE2B-IE2-B	156	MMBOB040	155	SC4063-FM	15
HE2C-IE2-B	156	MMBOB110	155	SC4063-WM	15
HE2F-IE2-B	156	MMBOB090	155	SC4071-BM	20
HEBOO-IET-B	156	MMBOC040	155	SC4071-FM	20
HEC00-IEI-B	156	MMBOCI10	155	SC4071-WM	20
HEF00-IET-B	156	MMBOC090	155	SC4098-BM15	33
HEB-IEI-B	156	MMBOF040	155	SC4098-BM30	34
HEC-IEI-B	156	MMBOFI 10	155	SC4098-BM45	34
HEF-IEI-B	156	MMBOF090	155	SC4098-BM75	35
HEB12	156	MMC2006	162	SC4098-BM120	35
HEC12	156	MMC2006V	162	SC4098-BX15	33
HEF12	156	MMC2011	162	SC4098-BX30	34
IMK-SC4060	27	MMC4006	162	SC4098-BX45	34
IMK-SC4061	28	MMC4007	162	SC4098-BX75	35
KE0002	168	MMC4011	162	SC4098-BX120	35
KE0002 KE0006	169	MMC4015	162	SC4098-BXFGS	35
KE0006 KE0034-1	161	MMC4017	162	SC4098-BXFIS	35
KE0034-1	168	MMC4018	162	SC4098-WM15	33
	156	MMC4018V	162	SC4098-WM30	34
KE0036-1 KE0036-2	157	MMC4018VL	162	SC4098-WM45	34
	152	MMC4041	162	SC4098-WX15	33
KE0036-3	152	MMP4000-S	162	SC4098-WX30	34
KE0038				SC4098-WX45	34
KE0039	152	MMP4000-SP	163		36
KE4099-4	160	MMP-A	163	SCDM4098-BM45 SCDM4098-BU45	
KE4099-5	160	MMP-B	163		36
KE9001	160	MMP-C	163	SCDM4098-BX45	36
KE9002	160	MMP-ER	163	SCDM4098-WM15	37
LMK-SC4060-B	29	MMP-ES	163	SCDM4098-WU15	37
MB1500	167	MMP-F120	164	SCDM4098-WX15	37

Product	D	Product	D	Product Page
Product	Page 	Product	Page 	Product Page
SCM0001	151	TSM4001	151, 167	*
SCM0004-B	150	UA0638	165	
SCM0004-Bx	150	UA0639	167	
SCM0004-W	150	UA0777	163	
SCM0004-Wx	150	UA0836	166	
SCM0008-B	150	UA0837	166	
SCM0008-Bx	150	UA0896	165	
SCM0008-W	150	UA0897	166	
SCM0008-Wx	150	UA0961	166	
SCM0013-B	150	UC4099	159	
SCM0017-B	151	UC4099x	159	
SCM0017-Bx	151	VIDMK-4060	143	
SCM0017-W	151	VIDMK-4060-S	146	
SCM0017-Wx	151	VIDMK-66	144	
SCM0018-B	150	VIDMK-66-IEI	145	
SC060B00-H	16	VIDMK-HYBI	147	
SC060B00-S	10	VIDMMA-A	142	
SC060C00-S	10	VC4099	159	
SCO60F00-H	16	VC4099x	159	
SCO60F00-S	10	VO I 0-classic	78	
SCO60W00-S	10	VO I 0-rock	79	
SCO61B00-H	17	VO4099A	66	
SC061B00-N47	19	VO4099B	67	
SC061B00-N53	19	VO4099C	68	
SCO61B00-S	11	VO4099CM	69	
SCO61C00-N47	19	VO4099D	70	
SCO61C00-N53	19	VO4099G	71	
SCO61C00-S	11	VO4099P	72	
SCO61F00-H	17	VO4099S	73	
SCO61F00-S	11	VO4099SM	74	
SCO61W00-N47	19	VO4099T	75	
SCO61W00-N53	19	VO4099U	76	
SCO61W00-S	11	VO4099V	77	
SCO63B00-H	18	VO4-classic	78	
SCO63F00-H	18 21	VO4-rock	79	
SCO71B00-H	21	WJ5100	169	
SCO71F00-H	168			
SJS4001	168			
SJT4001	166			
SM1500 SM4000-C	166			
SM4099	159			
SMK-SC4060	30			
SMK-SC4061	31			
ST2006A	116			
ST2006A	117			
ST2011A	118			
ST2011A	119			
ST4006A	120			
ST4006C	121			
ST4011A	122			
ST4011C	123			
ST4015A	124			
ST4015C	125			
STC4099	159			
STC4099x	159			
TB4000	167			

Notes

Notes





00

00

US Sales Office

00

0

DPA Microphones, Inc. 1500 Kansas Avenue, Unit 3A Longmont, CO 80501

USA

Tel +1 303-485-1025 Fax +1 303-485-6470

info-usa@dpamicrophones.com

Head Office

DPA Microphones A/S Gydevang 42-44 DK-3450 Alleroed

Denmark

Tel +45 4814 2828 Fax +45 4814 2700

info@dpamicrophones.com

APAC Sales Office

000

DPA Microphones Ltd. Unit 2402A, 24/F BEA Harbour View Centre 56 Gloucester Road, Wanchai Hong Kong

Tel: +852 2617 9990 Fax: +852 2617 9887

info-apac@dpamicrophones.com