



Product Catalog



General Program 2013

DPA 
MICROPHONES



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Product features and specifications are subject to change without notice.

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DPA Microphones creates products born from a single idea – sonic excellence

In the live concert venue, recording studio, theater, and for film, broadcast, and sports applications, microphones and accessories from the Danish Professional Audio manufacturer, DPA Microphones, are used to perfectly capture the moment. In these high-pressure environments, DPA can be relied on for superior sound and repeatable, dependable results.

The Source

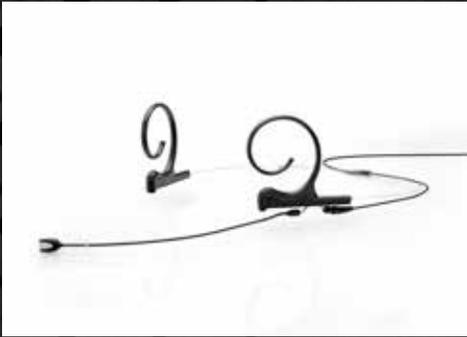
For any company, excellence grows from the foundation, and we have strong roots. The company originated with Brüel & Kjær, the Danish sound and vibration measurement company respected worldwide for unerring dedication to quality and technical superiority. Since 1992, when DPA created its first product, until now, this standard has been maintained.

DPA products are designed and manufactured on request of sound aficionados.

A superior transducer is accurate both on- and off-axis and DPA's microphones are designed with this in mind. Whether it's a singer, choir, single violin or drum kit; or the roar of an auto race or rocket launch, DPA can deliver a great-sounding solution. DPA's design ethic embodies a no-compromise attitude in the quest for quality. All products are made on-site at our factory in Denmark, giving us complete control over all aspects of manufacturing. It's easy to make one good microphone, but DPA generates great microphones year after year because it keeps its eye on every part of the manufacturing process down to the last screw.

The Products

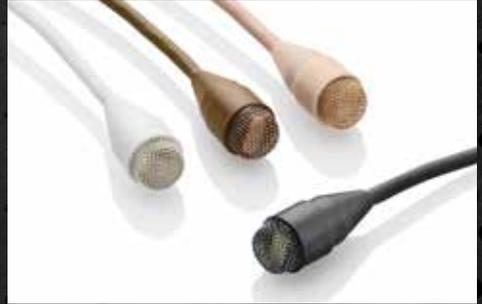
Our first products were front-address condenser microphones, but the line has grown with the industry. In this catalog you will find our legacy products as well as miniature microphones for body- and head-worn, boundary and instrument applications, along with handheld, shotgun and surround products. All DPA microphones and adapters are covered by warranty for a minimum of two years, and all microphones with 12 – 24 mm capsules offer a five-year warranty.



DPA provides the industry's best range of supporting products for its microphones. In this catalog you'll find cleverly designed, adjustable microphone mounts for every instrument family; body mounting for theater and live sound; stereo, surround and boom-pole recording; installation mounts plus many other applications. Connecting to the outside world is another important factor to consider. DPA offers nearly 40 ways to feed miniature mics to other companies' wireless products, field recorders, mixers and more.

The Trust

When working in the studio, live venue, recording in the field or broadcasting, professionals trust in the performance of DPA microphones to capture the same sound quality time after time. Our commitment to quality means we support our users now and in the future by developing microphone solutions that suit today's and tomorrow's needs.



We not only provide the best sounding microphones, but take great pains to make sure our accessories, carrying cases and packaging make the job of the sound enthusiast an easy one. In the following pages, you'll find what's at the core of DPA's story – we make quality microphone products for passionate performers from the New York Philharmonic to Sting and Metallica.



DPA Miniature Microphones

Miniature microphones and accessories cover a specialized range of products for instrument and voice reproduction for broadcast, live, installation and field applications. Like all DPA products, the emphasis is on quality sound, durability, repeatable results and ease of use.

DPA miniature microphones come in a variety of colors for easy concealment when body- or costume-worn for theater, film and TV. They are grouped by sensitivity and directionality to cover the most challenging applications.

These microphones flourish in high SPL, 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 DPA miniature 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 DPA microphones with other companies' wireless products, recorders and mixers.



4060 Miniature Omnidirectional Microphone, Hi-Sens



Key features

The DPA 4060 series 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 highly unobtrusive and offers excellent vocal detail and resolution. The 4060 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 1 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. 1 kHz at 1 Pa (94 dB SPL):

71 dB(A)

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

134 dB

Power supply:

For wireless systems: Min. 5 V through DPA adapter. With DAD6001-BC/DAD6024/DAD4099-BC: 48 V phantom power ± 4 V for full performance.

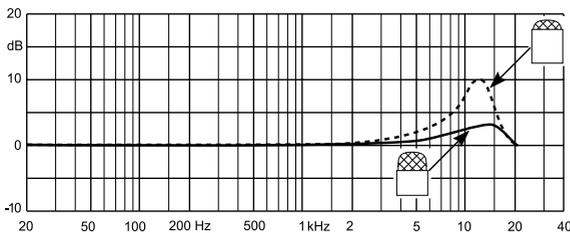
Connector:

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

4060-FM

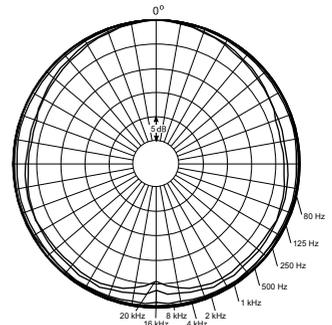
4060-BM

4060-CM

4060-WM

Polar Pattern

Directional Characteristics (normalized)



4061 Miniature Omnidirectional Microphone, Lo-Sens



Key features

The DPA 4061 is a variant of the 4060 with 10 dB sensitivity attenuation and 10 dB higher SPL handling. The 4061 handles up to 144 dB SPL before clipping – perfect for close-miking singers or instruments at high SPL levels.

It has a linear and natural response making it easy to hear the original sound character on any source and comes with high-boost and soft-boost protection grids which alters 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 Hz – 20 kHz, 10 dB boost at 12 kHz.

Sensitivity, nominal, ±3 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

For wireless systems: Min. 5 V through DPA adapter. With DAD6001-BC/DAD6024/DAD4099-BC: 48 V phantom power ±4 V for full performance.

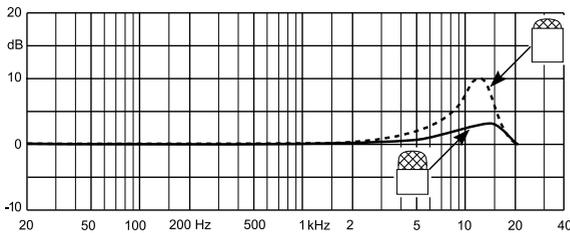
Connector:

MicroDot

Cable length:

1.8 m (5.9 ft)

Frequency Response



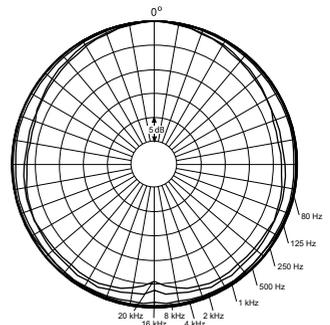
Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers

- 4061-FM
- 4061-BM
- 4061-CM
- 4061-WM

Polar Pattern

Directional Characteristics (normalized)



4062 Miniature Omnidirectional Microphone, XLo-Sens



Key features

The DPA 4062 is a small, lightweight and easily positioned microphone featuring a natural response plus impressive 154 dB SPL handling. It comes in beige or black and offers windscreens in a variety of colors. The 4062 includes

interchangeable capsule protection grids. The high boost grid creates a peak at 12 kHz, while the soft boost grid offers a subtle rise from 8 to 20 kHz.

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 1 kHz:

1 mV/Pa; -60 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

Typ. 33 dB(A) re. 20 μ Pa (max. 37 dB(A))

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

61 dB(A)

Dynamic range:

Typ. 90 dB

Max. SPL, peak before clipping:

154 dB

Power supply:

For wireless systems: Min. 5 V through DPA adapter. With DAD6001-BC/DAD6024/DAD4099-BC: 48 V phantom power ± 4 V for full performance.

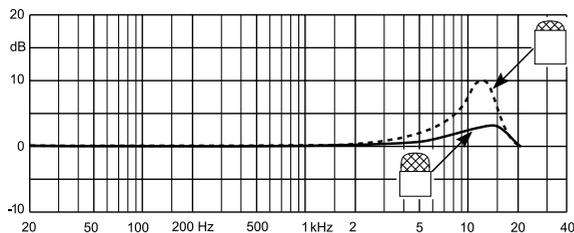
Connector:

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.

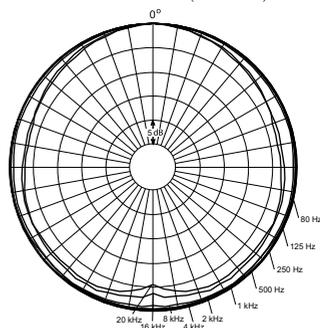
Order numbers

● 4062-FM

● 4062-BM

Polar Pattern

Directional Characteristics (normalized)



4063 Miniature Omnidirectional Microphone, Lo-Sens & DC



Key features

The DPA 4063 features excellent dynamic handling for close-miking singers or instruments at high levels. Much like the DPA 4060 in character, the 4063 has a linear and natural response that makes it easy to capture

the original sound character of any source. The 4063 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 Hz – 20 kHz, 10 dB boost at 12 kHz.

Sensitivity, nominal, ±3 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

138 dB

Power supply:

For wireless systems: Min. 3 V through DPA adapter: With DAD6001-BC/ DAD6024/DAD4099-BC: 48 V phantom power ±4 V for full performance.

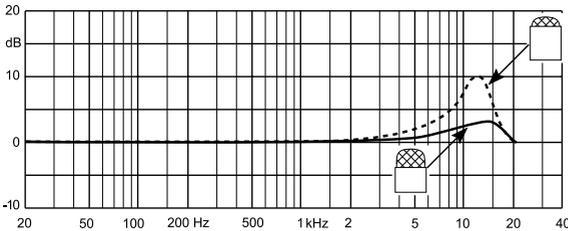
Connector:

MicroDot

Cable length:

1.8 m (6 ft)

Frequency Response



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

Order numbers

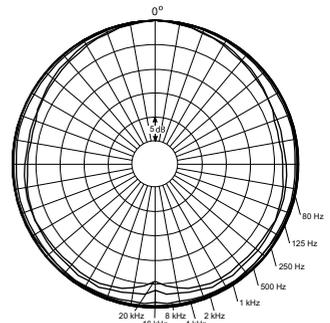
● 4063-FM

● 4063-BM

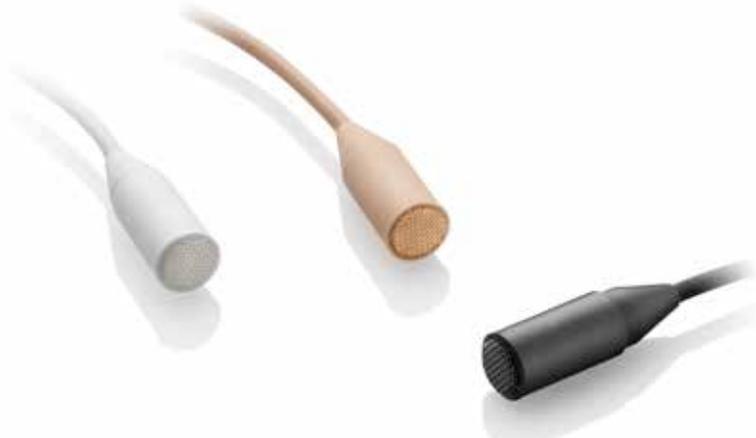
○ 4063-WM

Polar Pattern

Directional Characteristics (normalized)



4071 Miniature Omnidirectional Microphone, Low-Cut, Presence Boost



Key features

The DPA 4071 offers acoustic pre-equalization with a presence boost making it perfect for chest placement, rather than a free frontal placement. The 4071 comes in black, beige or white and is ideal for ENG/EFP tasks,

teleconferences or other situations without utilizing audio engineers or the ability to equalize electronically. Accessories include the DUA0571 Mesh Windjammer for windy field conditions.

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:

6 mV/Pa ved 1 kHz; -44.4 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB (A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

For wireless systems: Min. 5 V through DPA adapter; With DAD6001-BC/DAD6024/DAD4099-BC: 48 V phantom power ± 4 V for full performance.

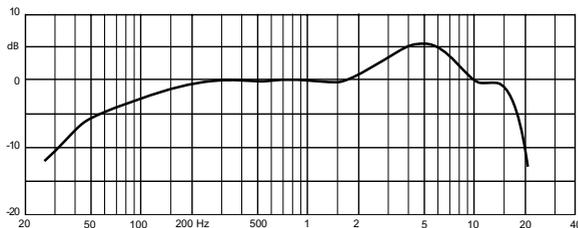
Connector:

MicroDot

Cable length:

1.8 m (5.9 ft)

Frequency Response



Order numbers

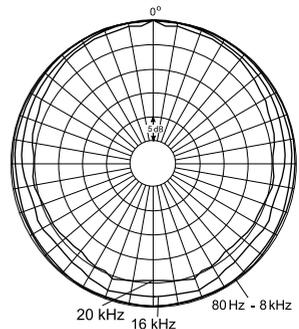
● 4071-FM

● 4071-BM

○ 4071-WM

Polar Pattern

Directional Characteristics (normalized)



4080 Miniature Cardioid Microphone, Lavalier



Key features

The DPA 4080 is a cardioid clip-on mic with 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 shockmount and clip that fits either left or right buttoned shirts.

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 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB(A)

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

134 dB

Power supply:

For wireless systems: Min. 5 V DPA adapter: With DAD6001-BC/DAD6024/DAD4099-BC: 48 V phantom power ± 4 V for full performance.

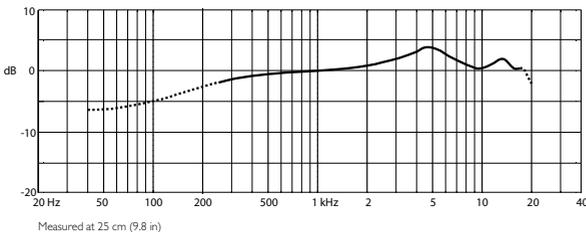
Connector:

MicroDot

Cable length:

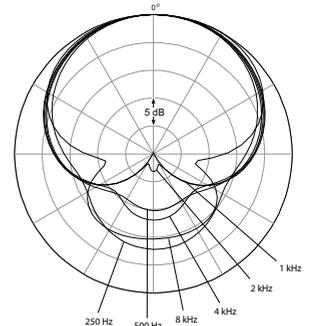
1.2 m (4 ft)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4080-BM

408I Miniature Supercardioid Microphone



Key features

The DPA 408I is a supercardioid miniature microphone perfect for low-profile field recording or instrument miking where superior isolation is needed.

It offers impressive dynamic handling, controlled off-axis frequency and phase response and is available solo or in a closely matched stereo kit that includes a clip and magnetic mounts.

Specifications

Directional characteristics:

Supercardioid

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

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

Sensitivity, nominal, ± 3 dB at 1 kHz:

6 mV/Pa; -44 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. 1 kHz at 1 Pa (94 dB SPL):

71 dB

Dynamic range:

100 dB

Max. SPL, peak before clipping:

142 dB

Power supply (for full performance):

Min. 5 V through DPA adapter for wireless systems;

48 V phantom power ± 4 V with DAD6001-BC XLR adapter

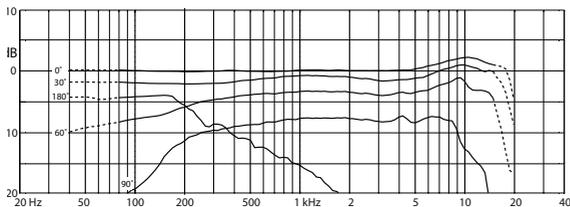
Connector:

MicroDot

Cable length:

2 m (6.6 ft)

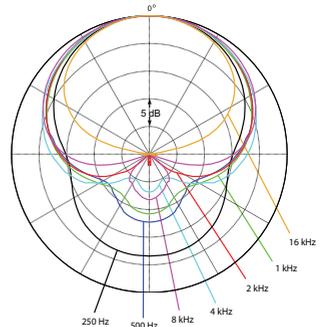
Frequency Response



Typical on- and off-axis frequency response of DPA 408I at 20 cm (7.9 in)

Polar Pattern

Directional Characteristics (normalized)



Order number

● 408I-BM

4098H Hanging Supercardioid Microphone



Key features

The DPA 4098H is an outstanding hanging microphone designed for capturing choirs, ensembles and in other venue settings where a low profile and high quality solution is needed. The XLR balanced connection is

robust and provides extremely high rejection of RF interference. Available in both black and white, the 4098H features a gooseneck mount allowing the user to accurately target the microphone at the source.

Specifications

Directional characteristics:

Supercardioid

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

80 Hz to 15 kHz with 3 dB diffuse field boost at 8 to 15 kHz

Sensitivity, nominal ± 3 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

71 dB(A)

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

134 dB

Cable drive capability:

Up to 300 m (984 ft) with DAD6001 XLR adapter

Power supply:

For wireless systems: Min. 5 V through DPA adapter;
with DAD6001-BC: 48 V phantom power ± 4 V

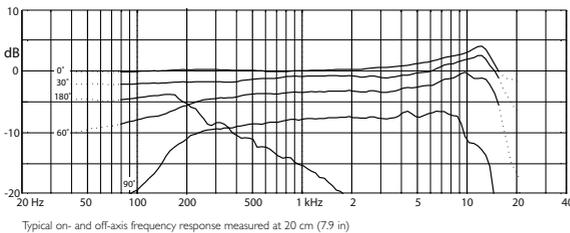
Connector:

MicroDot/XLR 3-Pin

Microphone length:

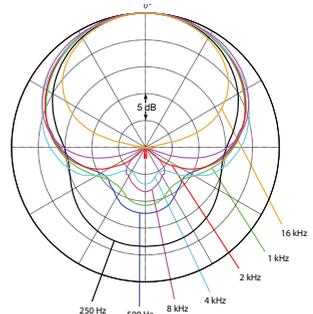
154 mm (6.1 in)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order numbers



4098HB



4098HW

EMK407I ENG/EFP Microphone Kit



Key features

The DPA EMK407I features an acoustic pre-equalization grid making it ideal for ENG/EFP tasks, teleconferences and other situations where outside EQ is not a possibility. 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 12.*

What's in the box

I x 407I Omnidirectional Mic, Presence Boost
I x DAD6024 Adapter
I x DMM0002-B Miniature Holder, Double Pin
I x DMM0006 Miniature Holder, Single Pin

I x DMM0017-B Miniature Mic Holder
I x DUA0571 Windjammer for 407I, Grey Fur
I x DUA0572 Miniature Mesh for 407I
Foam Windscreens, Color Mix

Order number

● EMK407I

FMK407I Film Microphone Kit



Key features

The DPA FMK407I is a kit specially designed for film or TV production where low visibility and high quality is essential. The 4071's acoustic pre-equalization grid offers a presence boost designed to compensate for the frequency loss due to chest-mounting or concealment.

Accessories include a miniature windjammer; 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 12.

What's in the box

- 1 x 4071 Omnidirectional Mic, Presence Boost
- 1 x ADH0002 Double-Sided Tape for Miniature Microphones Concealer, 10 pcs.
- 1 x ADH0004 Double-Sided Mic Tape, 10 pcs.

- 1 x DMM0009 Miniature Concealer for 4071
- 1 x DUA0571 Windjammer for 4071, Grey Fur
- 1 x DUA0572 Miniature Mesh for 4071

Order number

● FMK407I

IMK4060 Instrument Microphone Kit w. 4060



Key features

The DPA 4060 series features natural sound, low noise, high sensitivity and superior detail and resolution – the perfect instrument mic for low to medium SPL situations. The complete kit comes with a MicroDot to XLR-male

adapter, holders for stringed instruments, universal surface mounts, magnetic mount, foam windscreens, frequency altering protection grids and a storage case. *See microphone specifications on page 8.*

What's in the box

1 × 4060 Omnidirectional Mic, Hi-Sens
1 × DAD6001-BC MicroDot to 3-Pin XLR (P48) w. Belt Clip
1 × DMM0002-B Miniature Double Pin
2 × Microphone Holder for Strings, 5 pcs.

1 × DMM0007 Universal Surface Mount, 5 pcs.
1 × DMM0011-B Magnet Mount
1 × DUA0560 Windscreens, Black, 5 pcs.

Order number

● IMK4060

IMK406I Instrument Microphone Kit w. 406I



Key features

The DPA 406I series features natural sound, low noise, high sensitivity and superior detail and resolution – the perfect instrument mic for low to medium SPL situations. The 406I offers the same sonic signature as the 4060, but is better adapted to high SPL applications.

The complete kit comes with a MicroDot to XLR-male adapter; holders for stringed instruments, universal surface mounts, magnetic mount, foam windscreens, frequency altering protection grids and a storage case. *See microphone specifications on page 9.*

What's in the box

- 1 x 406I Omnidirectional Mic, Lo-Sens
- 1 x DAD6001-BC MicroDot to 3-Pin XLR (P48) w. Belt Clip
- 1 x DMM0002-B Miniature Double Pin
- 2 x Microphone Holder for Strings, 5 pcs.

- 1 x DMM0007 Universal Surface Mount, 5 pcs.
- 1 x DMM0011-B Magnet Mount
- 1 x DUA0560 Windscreens, Black, 5 pcs.

Order number

● IMK406I

LMK4060 Lavalier Microphone Kit w. 4060



Key features

LMK4060 is a ready-to-go kit containing a DPA 4060 miniature mic, a universal holder and the DAD6001 XLR adapter. Packed in a convenient travelling box, this kit is ideal for those using the 4060 as a lavalier mic for broadcast talent, lecturers and other public speakers. The low-profile appearance and guaranteed distance from the mic to

the wearer's clothing, the holder neutralizes handling noise. The omni pattern offers a broad pickup pattern, no matter which direction the microphone points. The rear cable hook controls cabling run behind clothes. *See microphone specifications on page 8.*

What's in the box

1 × 4060 Omnidirectional Micr with 3 m (9.8 ft) Cable
1 × DAD6001-BC Adapter, MicroDot to 3-Pin XLR (P48) with Belt Clip
1 × DMM0017-B/W Miniature Mic Holder

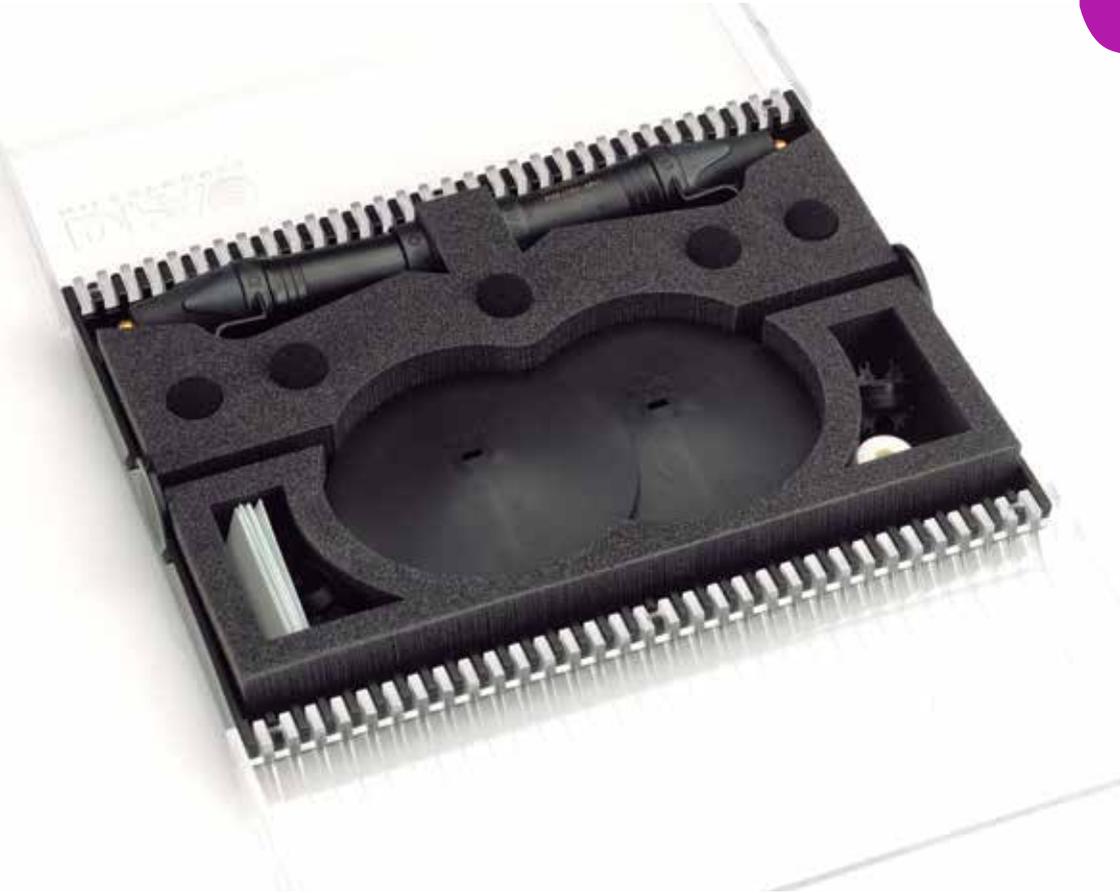
1 × DUA6001 Grid, Soft Boost
1 × DUA6002 Grid, High Boost

Order numbers

● LMK4060-B

○ LMK4060-W

SMK4060 Stereo Microphone Kit w. 4060



Key features

The SMK4060 microphone kit offers all the great sonic detail and low noise of the 4060 microphone, but comes 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 8.

What's in the box

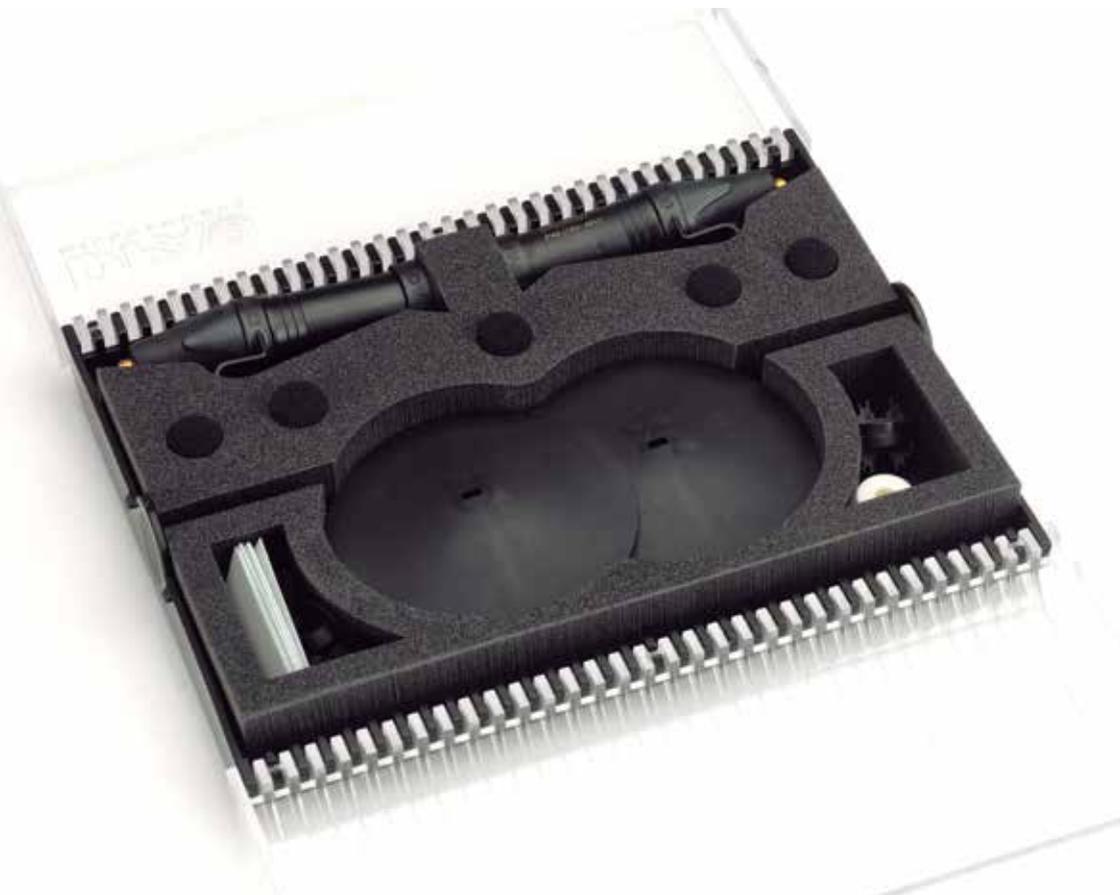
2 x 4060 Omnidirectional Mic, Hi-Sens, Black, 3 m (9.8 ft) Cable
 2 x BLM6000-B Boundary Layer Mount, Black
 2 x DAD6001-BC MicroDot to 3-Pin XLR (P48) w. Belt Clip

1 x DMM0007 Universal Surface Mount, 5 pcs.
 2 x DMM0011-B Magnet Mount, Black
 1 x DUA0560 Windscreen, Black, 5 pcs.

Order number

● SMK4060

SMK406I Stereo Microphone Kit w. 406I



Key features

The SMK406I microphone kit offers all the great sonic detail and high SPL handling of the 406I microphone, in selected stereo pairs. 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 9.

What's in the box

2 × 4060 Omnidirectional Mic, Hi-Sens, Black, 3 meter cable
2 × BLM6000-B Boundary Layer Mount, Black
2 × DAD6001-BC MicroDot to 3-Pin XLR (P48) w. Belt Clip

1 × DMM0007 Universal Surface Mount, 5 pcs.
2 × DMM0011-B Magnet Mount, Black
1 × DUA0560 Windscreen, Black, 5 pcs.

Order number

● SMK406I

SMK408I Stereo Microphone Kit w. 408I



Key features

The DPA 408I is a supercardioid miniature microphone, perfect for low profile field recording or instrument miking where superior isolation is needed. It offers impressive dynamic handling, controlled off-axis frequency and phase

response, all in a stereo kit that includes a clip and magnetic mounts.

See microphone specifications on page 14.

What's in the box

- 2 x 408I Supercardioid Miniature Microphone
- 2 x DAD4099-BC XLR-Adapter
- 2 x DMM0016 Magnet Mount

Order number

● SMK408I

BLM4060 Boundary Layer Microphone



Key features

With a stylish Scandinavian design in stainless steel and black rubber, the BLM4060 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 intelligibility due to its voice opti-

mized frequency response. The boundary layer principle works as an acoustic zoom resulting in a 3 dB, more direct than diffuse sound capture. The BLM4060 comes with an XLR connector. Optionally it may run wirelessly via the 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:

20 mV/Pa at 1 kHz; -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. 1 kHz at 1 Pa (94 dB SPL):

71 dB

Dynamic range:

100 dB

Max. SPL, peak before clipping:

134 dB

Power supply:

For wireless systems: Min. 5 V through DPA adapter.

With DAD6001-BC: 48 V phantom power ± 4 V for full performance.

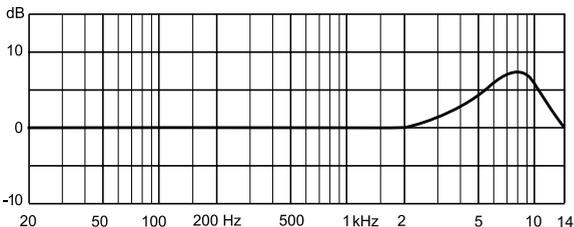
Connector:

MicroDot/XLR 3-Pin

Cable length:

3 m (10 ft)

Frequency Response



Order number

● BLM4060

DPA Headset Microphones

DPA's headset microphones set the standard for head-worn transducers. They are ideal for singers, public speakers, actors, musicians and broadcast professionals who insist on superior voice reproduction, comfort, easy setup, and a discreet look. The microphones come in several colors, two patterns, several boom designs. The d:fine headsets are also offered in single- or dual-ear mounts to cover a broad range of applications. The omni headset microphones are for situations where a broad

pickup pattern is essential and off-axis noise is not a problem. The directional versions offer maximum side rejection and excellent sonic focus on the subject. The different ear mounts will fit any head and ear size while the short boom is for louder speakers or situations where the mic needs to be less obtrusive. As with all DPA personal microphone products, a full range of connectors are available for use with wireless systems.



d:fine™ Single-Ear Omnidirectional Headset Microphone

90 mm Boom or 110 mm Boom



Key features

The d:fine™ omnidirectional single-ear headset microphone offers accurate, natural voice 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 for left or right ear placement by simply rotating the boom on the single-ear hook. The d:fine mic comes with boom, cable and accessories like foam windscreens and make-up cover.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ± 2 dB:

20 Hz - 20 kHz

Sensitivity, nominal, ± 3 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

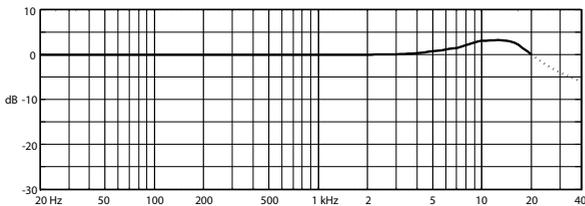
Connector:

MicroDot

Cable length:

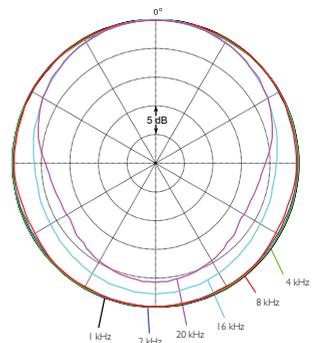
1.3 m (4.3 ft)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order numbers (90 mm / 110 mm)

● FIOF00-M / FIOF00
 ● FIOB00-M / FIOB00
 ● FIOC00-M / FIOC00
 ● FIOFB00-M / FIOFB00

d:fine™ Single-Ear Omnidirectional Headset Microphone

Short 40 mm Boom



Key features

The d:fine™ omnidirectional single-ear headset microphone comes with a short boom for low visibility. Features include high SPL handling, excellent voice intelligibility plus a special make-up and moisture protection cap making it the perfect choice for theater and other live performance applications.

Users can adjust the d:fine for left or right ear placement by simply rotating the boom on the single-ear hook. The d:fine mic comes with boom, cable and accessories like foam windscreens and make-up 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 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

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

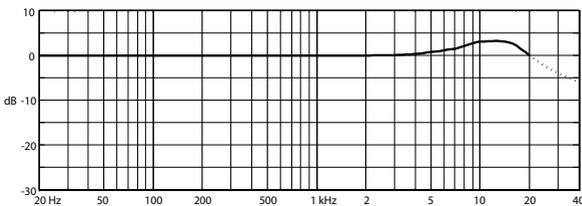
Connector:

MicroDot

Cable length:

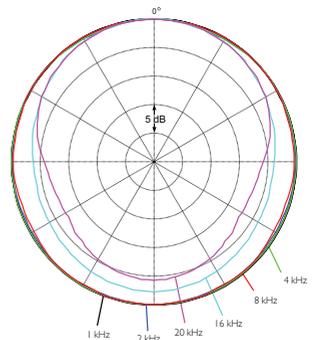
1.3 m (4.3 ft)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order numbers

- FIOF00-S
- FIOB00-S
- FIOC00-S
- FIOILL00-S

d:fine™ Dual-Ear Omnidirectional Headset Microphone

90 mm Boom or 110 mm Boom



Key features

The d:fine™ omnidirectional dual-ear headset microphone offers accurate, natural voice 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-ear hooks mean this mic will stay

in position even during vigorous movement. It is easy to change the cable, boom length or color, and the boom from one side to the other. The d:fine mic comes with boom, cable and accessories like foam windscreens and make-up 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 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

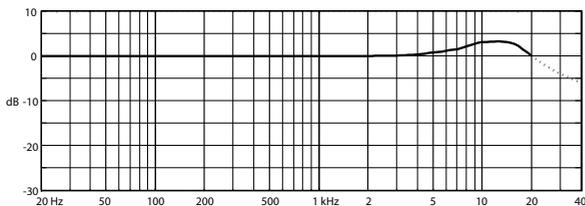
Connector:

MicroDot

Cable length:

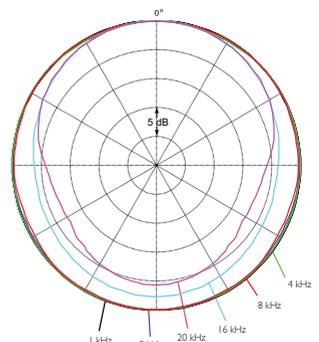
1.3 m (4.3 ft)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order numbers (90 mm / 110 mm)

● FIOF00-M2 / FIOF00-2 ● FIOB00-M2 / FIOB00-2 ● FIOC00-M2 / FIOC00-2 ● FIOILL00-M2 / FIOILL00-2

d:fine™ Single-Ear Directional Headset Microphone

100 mm Boom or 120 mm Boom



Key features

The d:fine™ directional single-ear headset microphone offers natural voice 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 for left or right ear placement by simply rotating the boom on the single-ear hook. The d:fine mic comes with boom, cable and accessories like foam windscreens and make-up cover.

Specifications

Directional characteristics:

Cardioid

Frequency range, ± 2 dB, near field 2 to 3 cm (0.8 to 1.2 in):

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

Sensitivity, nominal, ± 3 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 28 dB(A) re. 20 µPa (max. 30 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 66 dB(A)

Dynamic range:

Typ. 95 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

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

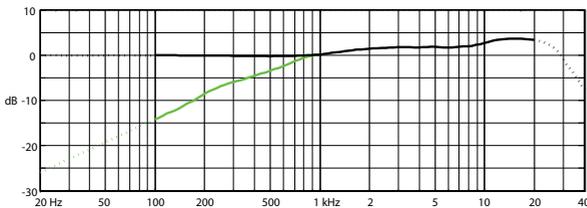
Connector:

MicroDot

Cable length:

1.3 m (4.3 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 / 120 mm)

● FIDF00-M / FIDF00

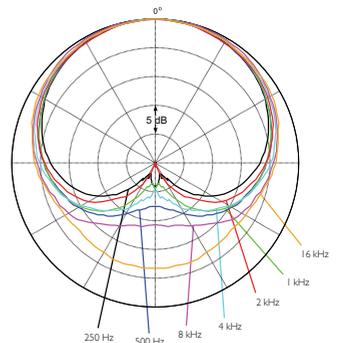
● FIDB00-M / FIDB00

● FIDC00-M / FIDC00

● FIDLLB00-M / FIDLLB00

Polar Pattern

Directional Characteristics (normalized)



d:fine™

d:fine™ Dual-Ear Directional Headset Microphone

Short 100 mm Boom or 120 mm Boom



Key features

The d:fine™ directional dual-ear headset microphone is perfect for stage performance in noisy surroundings. It offers accurate, natural voice intelligibility, suppression of background noise and very high SPL handling. The flexible headset and the dual-ear hooks means this mic will stay

in position even during vigorous movement. It is easy to change the cable, boom length or color, and the boom from one side to the other. The d:fine mic comes with boom, cable and accessories like foam windscreens and make-up cover.

Specifications

Directional characteristics:

Cardioid

Frequency range, ± 2 dB, near field 2 to 3 cm (0.8 to 1.2 in):

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

Sensitivity, nominal, ± 3 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 28 dB(A) re. 20 μ Pa (max. 30 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 66 dB(A)

Dynamic range:

Typ. 95 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

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

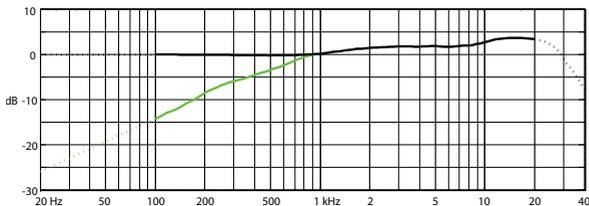
Connector:

MicroDot

Cable length:

1.3 m (4.3 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 / 120 mm)

● FIDF00-M2 / FIDF00-2

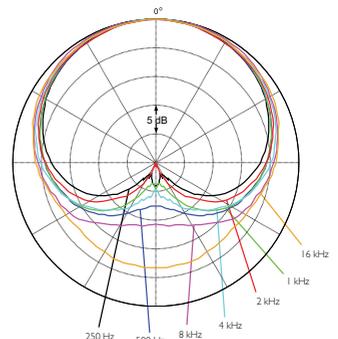
● FIDB00-M2 / FIDB00-2

● FIDC00-M2 / FIDC00-2

● FIDL00-M2 / FIDL00-2

Polar Pattern

Directional Characteristics (normalized)



4065 Omnidirectional Headset Microphone



Key features

The DPA 4065 is an omnidirectional headset microphone that provides excellent speech clarity and is specially designed for maximum performance when headworn. It is an excellent choice for stage and studio and often preferred when a special fit for a single user is required.

The headset is easily bent to fit any head shape in a tight, fixed position. The sensitivity is 6 mV/Pa to match the level of the human voice to the general input sensitivity of most wireless transmitters.

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 1 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB (A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

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

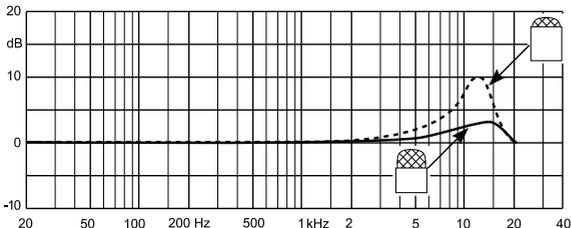
Connector:

MicroDot

Cable length:

1.2 m (3.9 ft)

Frequency Response



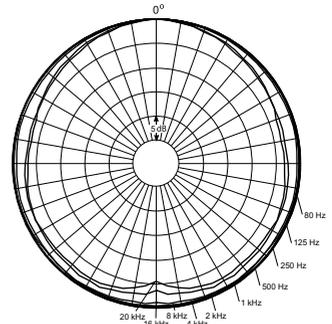
Dotted line is with high boost grid and solid line with soft boost grid.

Order numbers (left / right)

● 4065-FL / 4065-FR ● 4065-BL / 4065-BR

Polar Pattern

Directional Characteristics (normalized)



4066 Omnidirectional Headset Microphone



Key features

The DPA 4066 is a flexible and easily adjustable omnidirectional headset microphone that offers pristine sound and plenty of headroom. For years this microphone has been the chosen headset mic for broadcasters and on 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, which 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 1 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB (A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

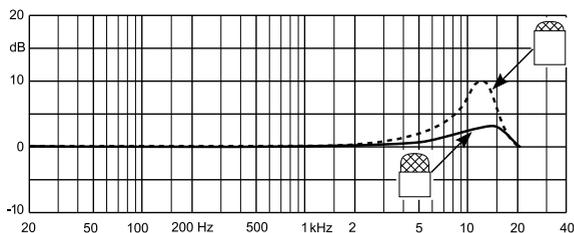
Connector:

MicroDot

Cable length:

1.2 m (3.9 ft)

Frequency Response



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

Order numbers

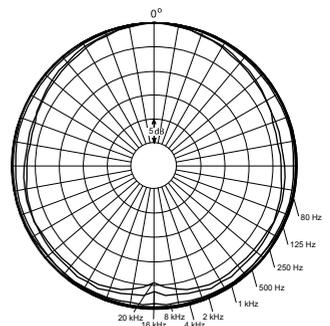
● 4066-F

● 4066-B

● 4066-C

Polar Pattern

Directional Characteristics (normalized)



4067 Omnidirectional Headset Microphone, Lo-Sens & DC



Key features

The DPA 4067 is an omnidirectional headset microphone that is a low DC and extra low sensitivity version of the 4066. The 4067 also offers the same mechanical features, humidity resistance and quick and easy adjustment as the 4066.

Sensitivity is set at 1 mV/Pa and matches systems that deliver down to a 3 V power supply. When powered correctly, this microphone will be able to handle sound pressure levels up to 154 dB SPL before clipping. The microphone can be mounted on either the right or left side.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ± 2 dB:

Soft boost grid: 50 Hz – 20 kHz, 3 dB soft boost at 8 – 20 kHz, low-cut -10 dB at 20 Hz. High boost grid: 50 Hz – 20 kHz, 10 dB boost at 12 kHz, low-cut -10 dB at 20 Hz.

Sensitivity, nominal, ± 3 dB at 1 kHz:

1 mV/Pa; -60 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

Typ. 33 dB(A) re. 20 μ Pa (max. 37 dB(A))

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

61 dB(A)

Dynamic range:

Typ. 90 dB

Max. SPL, peak before clipping:

154 dB

Power supply:

Min. 3 V through DPA adapter for wireless systems. 48 V phantom power \pm 4 V with DAD6001-BC XLR adapter.

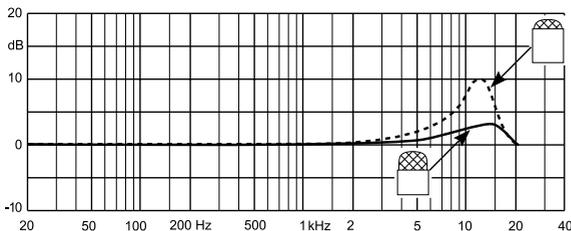
Connector:

MicroDot

Cable length:

1.2 m (3.9 ft)

Frequency Response



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

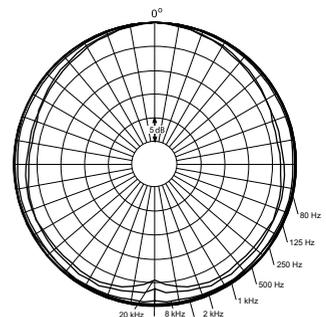
Order numbers

● 4067-F

● 4067-B

Polar Pattern

Directional Characteristics (normalized)



4088 Directional Headset Microphone



Key features

The DPA 4088 is a directional headset microphone offering an open and natural sound making it ideal for both spoken word and vocal performance applications. The 4088 efficiently suppresses distant sound sources making

it perfect for demanding live performance environments where background noise and feedback are concerns. The microphone 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 1 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. 1 kHz at 1 Pa (94 dB SPL):

68 dB (A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

Power supply:

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

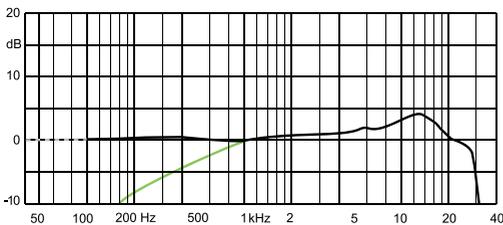
Connector:

MicroDot

Cable length:

1.2 m (3.9 ft)

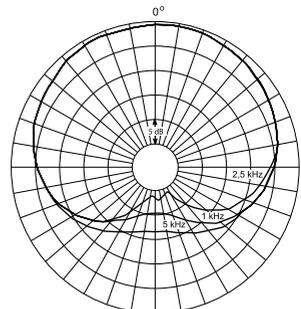
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order numbers

● 4088-F

● 4088-B

● 4088-C

d:vote™

DPA d:vote™ 4099 Instrument Mics

DPA's d:vote™ 4099 Instrument Microphones are perfect for low profile, close placement in broadcast and live applications. Low or high SPL is not a problem; the d:vote comes in low or high sensitivity versions for capturing the loudest drum kit or the most subtle nuances of orchestral instruments. The d:vote's super-cardioid pattern offers a focused front lobe and superior rear and side rejection for incredible isolation and realism.

The integrated gooseneck, windscreen and connection to various optional mounts makes

the d:vote 4099 easy to place in tight spaces. These cleverly designed mounts are categorized by letter, suggesting its use for various instrument families. For instance, d:vote 4099G is for the guitar family, d:vote 4099V for body mounting on a violin, and the d:vote 4099P mounts magnetically to the frame of a piano while other instrument mounts and a universal mount cover the rest of the band or orchestra.

Optional connectors are also available for wired or wireless connections.



d:vote™ 4099B Clip 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 microphone or pick-up. Capable of handling the double bass's dynamic range and subtle details, the d:vote 4099B features a supercardioid polar pattern for excellent gain-before-feedback. It can easily be

unclipped, moved or mounted with an optional gooseneck extension allowing the mic to be perfectly placed in front of the f-holes of the instrument. The d:vote 4099B uses a standard XLR connector and is also compatible with virtually any wireless system. It is delivered with a heavy-duty 2.2 mm (0.08 in) cable

Specifications

Directional characteristics:

Supercardioid

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

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

Sensitivity, nominal, ±3 dB at 1 kHz:

6 mV/Pa; -44.5 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

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

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

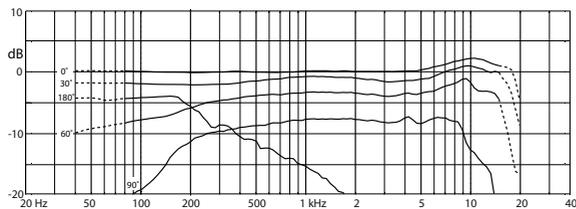
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

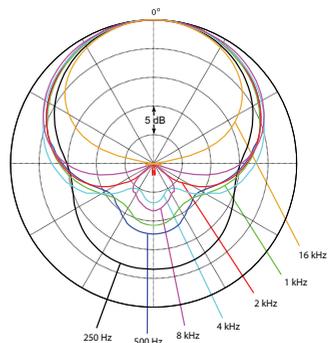
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

VO4099B

d:vote™ 4099C Clip Microphone for Cello



Key features

Targeted for use with a cello, the d:vote™ 4099C 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. d:vote™ 4099C has a thin detachable easy-to-hide cable for more discreet settings. The cable is also available as a heavy duty 2.2 mm (0.08 in) cable for PA/live use.

Specifications

Directional characteristics:

Supercardioid

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

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

Sensitivity, nominal, ±3 dB at 1 kHz:

6 mV/Pa; -44.5 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

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

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

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

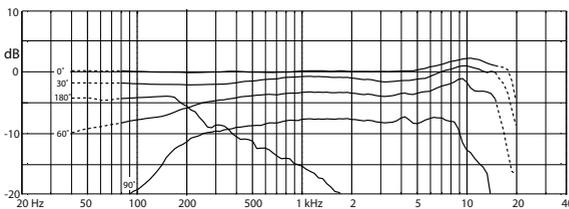
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

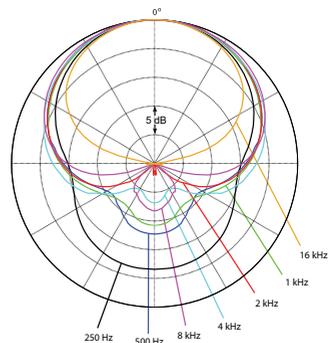
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099C

d:vote™ 4099D Clip Microphone for Drum



Key features

Specially designed to be used with instruments providing higher SPL, d:vote™ 4099D offers accurate dynamics and high quality audio capture for drums and percussion instruments. The flexible clip-on 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. The detachable cable delivered with the d:vote 4099D is a heavy-duty 2.2 mm (0.08 in) cable.

Specifications

Directional characteristics:

Supercardioid

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

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

Sensitivity, nominal ± 3 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 28 dB(A) re. 20 µPa (max. 31 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 66 dB(A)

Dynamic range:

Typ. 95 dB

Max. SPL, peak before clipping:

152 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

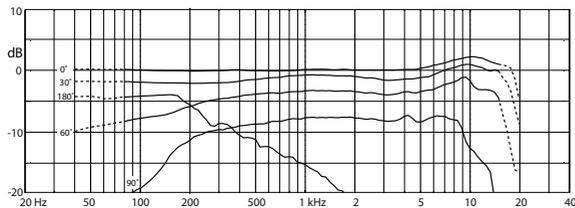
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

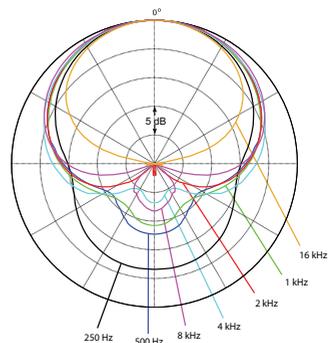
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4088D

d:vote™ 4099G Clip Microphone for Guitar



Key features

Perfect for PA and live recording of acoustic guitar, mandolin, ukulele and dobro, d:vote™ 4099G offers nearly unlimited placement options while capturing 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) and 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, d:vote™ 4099G 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 to 15 kHz with 2 dB soft boost at 10 to 12 kHz, second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal ± 3 dB at 1 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, re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

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

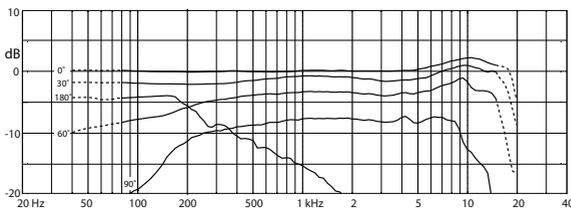
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

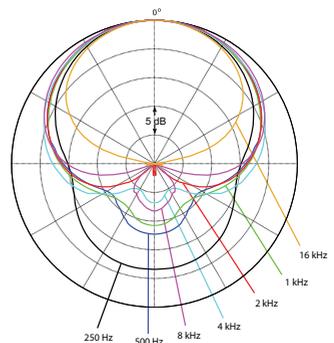
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099G

d:vote™ 4099P Stereo Microphone System for Piano



Key features

Targeted for use with a grand piano, the d:vote™ 4099P makes it easy to achieve a high level of isolation, perfect in closed-lid scenarios in a live setting. The system includes a pair of sensitivity-selected d:vote 4099 microphones on goosenecks with magnetic mounts and offers an optional

gooseneck extension unit. The d:vote 4099P 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 to 15 kHz with 2 dB soft boost at 10 to 12 kHz

Sensitivity, nominal ± 3 dB at 1 kHz:

6 mV/Pa; -44 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

t142 dB

Power supply:

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

Connector:

MicroDot/XLR 3-Pin

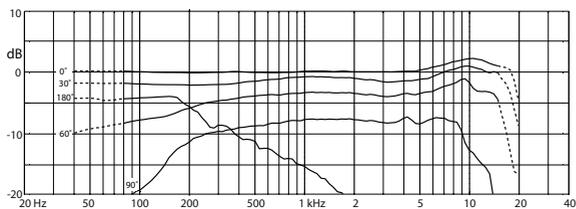
Cable length:

1.8 (6 ft)

Sensitivity selection tolerance (at 1 kHz):

± 1 dB

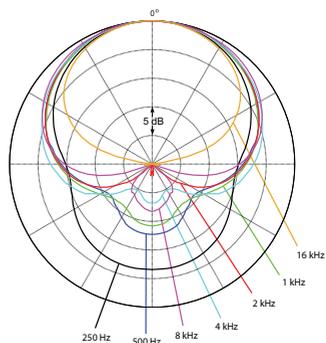
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099P

d:vote™ 4099S Clip Microphone for Saxophone



Key features

The d:vote™ 4099 microphone and mounting system is specifically designed and optimized for the saxophone family. The d:vote 4099S 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 4099S 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 to 15 kHz with 2 dB soft boost at 10 to 12 kHz, second order low-cut filter at 80 Hz with DAD4099-BC

Sensitivity, nominal, ± 3 dB:

6 mV/Pa; -44 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD4099-BC XLR adapter.

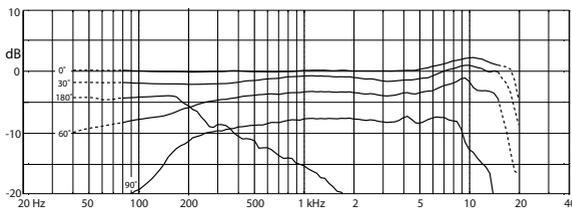
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

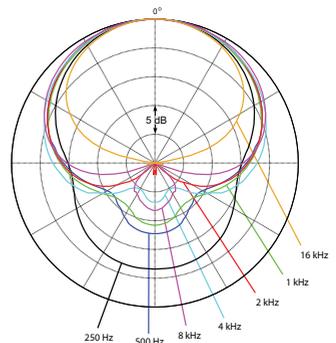
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

VO4099S

d:vote™ 4099T Clip Microphone for Brass



Key features

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

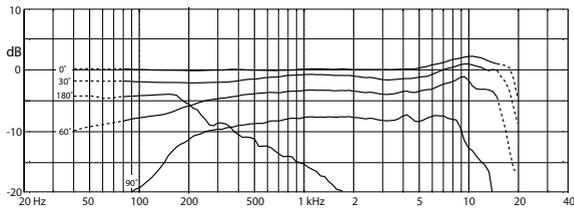
flexible design offering a wide variety of mounting and placement options. The mic is compatible with virtually any wireless system, offers an optional gooseneck extension unit and comes with a thin and robust detachable cable.

Specifications

Directional characteristics:
Supercardioid
Frequency range, ± 2 dB, 20 cm (7.9 in) distance:
80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz, second order low-cut filter at 80 Hz with DAD4099-BC
Sensitivity, nominal, ±3 dB at 1 kHz:
2 mV/Pa; -54 dB re. 1 V/Pa
Equivalent noise level, A-weighted:
Typ. 28 dB(A) re. 20 µPa (max. 31 dB(A))
S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):
Typ. 66 dB

Dynamic range:
Typ. 95 dB
Max. SPL, peak before clipping:
152 dB
Power supply:
Min. 5 V through DPA adapter for wireless systems. 48 V phantom power ± 4 V with DAD4099-BC XLR adapter.
Connector:
MicroDot/XLR 3-Pin
Microphone length:
45 mm (1.8 in)

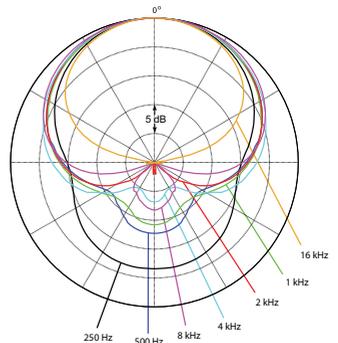
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099T

d:vote™ 4099U Universal Clip Microphone



Key features

The 4099U 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. 4099U 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 to 15 kHz with 2 dB soft boost at 10 to 12 kHz

Sensitivity, nominal, ±3 dB at 1 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, re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD6001-BC XLR adapter.

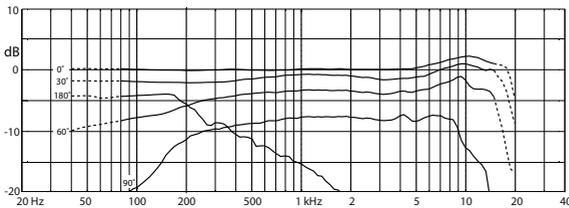
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

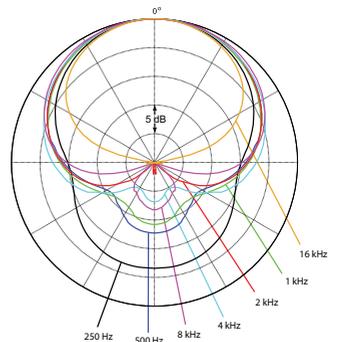
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099U

d:vote™ 4099V Clip Microphone for Violin



Key features

Ideal for the violin, banjo and viola, the d:vote™ 4099V 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 4099V 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 to 15 kHz with 2 dB soft boost at 10 to 12 kHz, second order low-cut filter at 80 Hz with DAD4099

Sensitivity, nominal, ±3 dB at 1 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, re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

142 dB

Power supply:

Min. 5 V through DPA adapter for wireless systems.

48 V phantom power ± 4 V with DAD4099-BC XLR adapter.

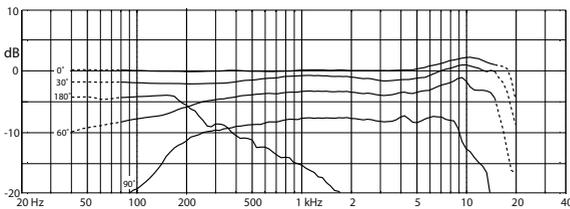
Connector:

MicroDot/XLR 3-Pin

Cable length:

1.8 m (6 ft)

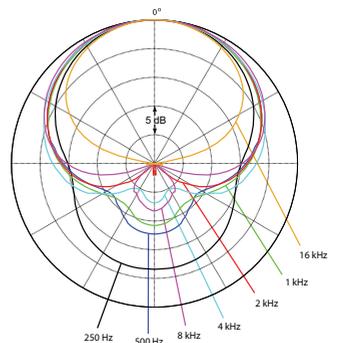
Frequency Response



Typical on- and off-axis frequency response of DPA 4099 at 20 cm (7.9 in) distance

Polar Pattern

Directional Characteristics (normalized)



Order number

● VO4099V

d:facto™

DPA d:facto™ Vocal Microphones

DPA's special talent for producing mics with visual elegance and technical excellence is demonstrated in the d:facto handheld vocal microphone range. The d:facto brings the true studio sound to the live stage. Where sound pressure levels are a challenge, the d:facto is up to the task with its 160 dB SPL threshold, three-step pop-protection grid and best-in-class low handling noise. The d:facto offers excellent sonic reproduction

with all the detail and balanced, linear phase and frequency response users have grown to trust from DPA. This mic defines versatility featuring a supercardioid pattern – perfect for rejecting unwanted rear and side signals. The ingenious adapter system allows for the d:facto to be used on wireless systems like Sony, Lectrosonics, Shure, Wisycom and Sennheiser as well as on the wired DPA handle.



d:facto™ II 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 d:facto II 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 II 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 above 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 low-cut filter (-3 dB at 80 Hz).

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 19 dB(A) re. 20 μ Pa (max. 21 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 75 dB(A)

Dynamic range:

Typ. 120 dB

Max. SPL, peak before clipping:

160 dB

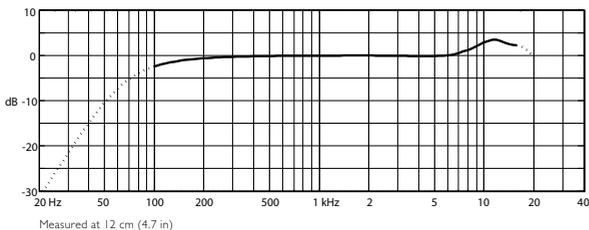
Power supply (for full specifications):

48 V Phantom power (± 4 V)

Connector:

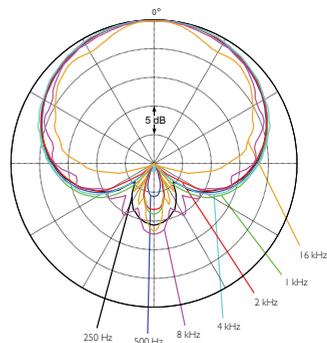
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

FA4018VDPAB

d:facto™ II Vocal Microphone with SLI Adapter, Supercardioid For Shure/Sony/Lectrosonics



Key features

By using original DPA adapters, the d:facto II supercardioid mic head can be used with a variety of other transmitting products. The SLI adapter ensures perfect mechanic and electronic fitting to wireless systems from Shure, Sony and Lectrosonics. With unsurpassed capsule perfection, a

three-stage pop-protection grid, perfect shock mounting and an electronic design handling high voltage from the capsule; the d:facto II sounds much more dynamic and distinct than any other wireless, even with entry level systems.

Specifications (All specifications measured with the DPA d:facto II Handle)

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 low-cut filter (-3 dB at 80 Hz).

Sensitivity, nominal, ± 2 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 75 dB(A)

Dynamic range:

Typ. 120 dB

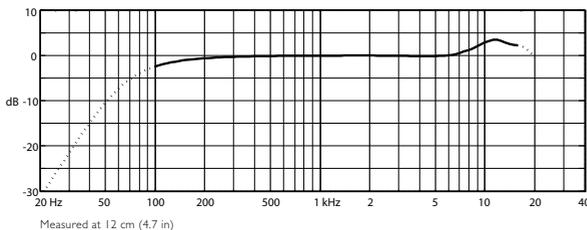
Max. SPL, peak before clipping:

160 dB

Power supply (for full specifications):

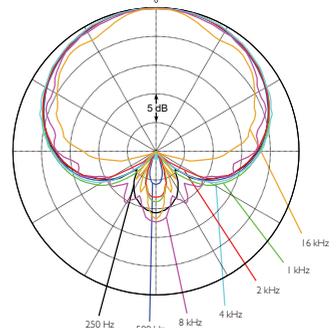
48 V Phantom power (± 4 V)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● FA4018VSLIB

d:facto™ II Vocal Microphone with SE2-ew Adapter, Supercardioid

For Sennheiser 2000/9000/evolution wireless



Key features

The SE2-ew adapter ensures perfect mechanic fit and electronic optimization to Sennheiser 2000, 9000, and evolution wireless bodies. The d:facto II supercardioid mic head can be used with various transmitters using original DPA adapters. With unsurpassed capsule perfection,

three-stage pop protection grid, perfect shock mounting and electronics handling high voltage from the capsule; the d:facto II sounds extremely dynamic and distinct. It is not necessarily set to be a wireless mic, since the adapter can be replaced with the DPA Handle.

Specifications (All specifications measured with the DPA d:facto II Handle)

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 low-cut filter (-3 dB at 80 Hz).

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 19 dB(A) re. 20 μ Pa (max. 21 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 75 dB(A)

Dynamic range:

Typ. 120 dB

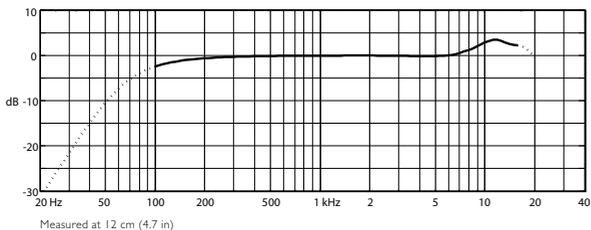
Max. SPL, peak before clipping:

160 dB

Power supply (for full specifications):

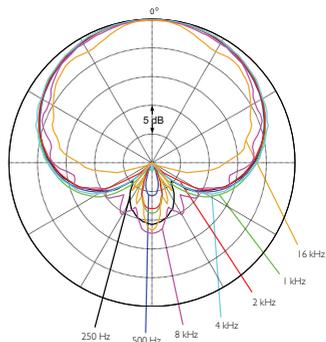
48 V Phantom power (± 4 V)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

FA4018VSE2-ewB

d:facto™ II Vocal Microphone with SE5 Adapter, Supercardioid

For Sennheiser 5000



Key features

The SE5 adapter ensures perfect mechanic fit and electronic optimization to Sennheiser 5000 series wireless bodies. d:facto II supercardioid mic head can be used with various transmitters using original DPA adapters. With unsurpassed capsule perfection, three-stage pop

protection grid, perfect shock mounting and electronics handling high voltage from the capsule; the d:facto II sounds extremely dynamic and distinct. It is not necessarily set to be a wireless mic, since the adapter can be replaced with the DPA Handle.

Specifications (All specifications measured with the DPA d:facto II Handle)

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 low-cut filter (-3 dB at 80 Hz).

Sensitivity, nominal, ± 2 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 75 dB(A)

Dynamic range:

Typ. 120 dB

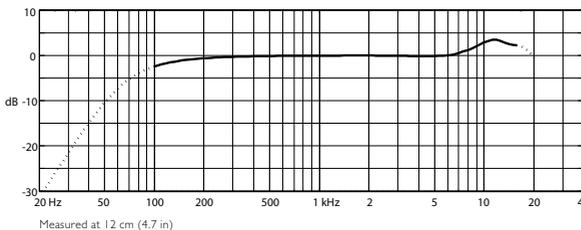
Max. SPL, peak before clipping:

160 dB

Power supply (for full specifications):

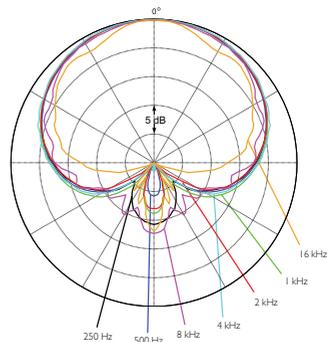
48 V Phantom power (± 4 V)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● FA4018VSESB

d:facto™ II Vocal Microphone with W12 Adapter, Supercardioid

For Wisycom



Key features

The d:facto II supercardioid mic head can be used in various transmitting applications with the use of original DPA adapters. The W12 adapter ensures perfect mechanic and electronic fitting to wireless systems from Wisycom. With unsurpassed capsule perfection, three-stage pop

protection grid, perfect shock mounting and electronics handling high voltage from the capsule; the d:facto II sounds extremely dynamic and distinct. It is not necessarily set to be a wireless mic, since the adapter can be replaced with the DPA Handle.

Specifications (All specifications measured with the DPA d:facto II Handle)

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 low-cut filter (-3 dB at 80 Hz).

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 19 dB(A) re. 20 μ Pa (max. 21 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 75 dB(A)

Dynamic range:

Typ. 120 dB

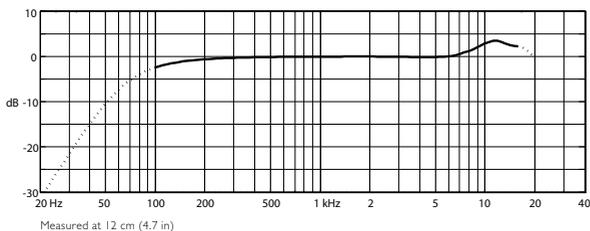
Max. SPL, peak before clipping:

160 dB

Power supply (for full specifications):

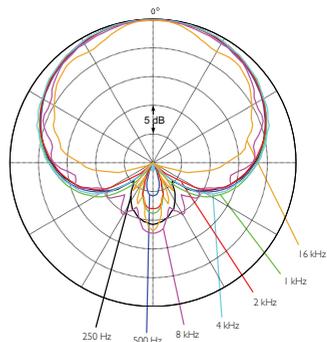
48 V Phantom power (± 4 V)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

FA4018VW12B

d:facto™

d:facto - assembly guide

d:facto™ II Vocal Microphone
Order number: FA4018VDPAB



d:facto II Wireless SLI
(for Shure/Sony/Lectrosonics)
Order number: FA4018SLI.B



d:facto II Wireless SE2-ew
(for Sennheiser 2000/9000/evolution wireless)
Order number: FA4018VSE2-ewB



d:facto II Wireless SE5
(for Sennheiser 5000)
Order number: FA4018VSE5B



d:facto II Wireless W12
(for Wycom)
Order number: A4018VW12B



d:facto II Microphone Grid
Order number: DJA4710



Microphone Capsule for Vocal, Supercardioid
Order number: MMC4018V



d:facto II Handle
For 48 V phantom
Order number: FAAD19A2B



d:facto II SLI Adapter
for Shure, Sony, Lectrosonics
Order number: FAASLI.B



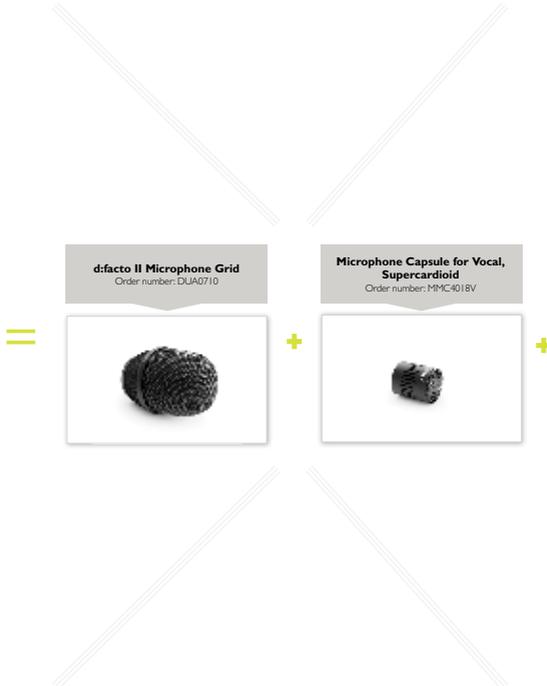
d:facto II SE2-ew Adapter
for Sennheiser 2000, 9000 and evolution wireless
Order number: FAASE2-ewB



d:facto II SE5 Adapter
for Sennheiser 5000
Order number: FAASE5B



d:facto II W12 Adapter
for Wycom
Order number: FAAW12B



d:dicate™

DPA d:dicate™ Recording Mics

DPA's long history in the art of creating test and measurement products is brought into play in the d:dicate™ Recording Microphones category. This specialized range of microphones feature technical specs that have become the envy of the industry, bringing low noise and pristine accuracy to live, broadcast and studio applications.

The transformerless, electronic circuit cuts no corners offering RF rejection between >60 dB and >40 dB; perfect for long cable runs

while superb off-axis response brings stunning realism to any application.

All DPA mics evolve as we keep up with the most recent developments in materials and electronic circuit design. The latest releases in this category demonstrate this by offering improvements in dynamic range as well as full modularity.



2006A Twin Diaphragm Omnidirectional Microphone



Key features

The 2006A was constructed with DPA's classic 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 (ST2006A) for stereo use. It's a microphone you can grow with.

The 2006A offers interchangeable capsules and preamps making it a versatile performer for studio, stage and live use. The "A" refers to the preamp which is DPA's highest end, audiophile quality mic body. A foam windscreen and microphone clip are included.

Specifications

Directional pattern:

Omnidirectional

Frequency range:

20 Hz to 20 kHz

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 16 dB(A) re. 20 μ Pa (max. 18 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 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

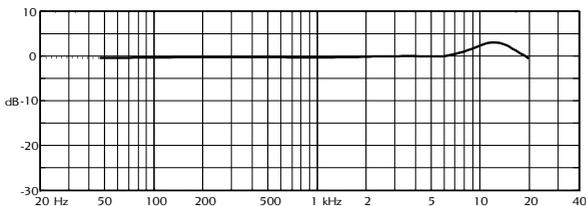
Power supply:

48 V Phantom power (± 4 V)

Connector:

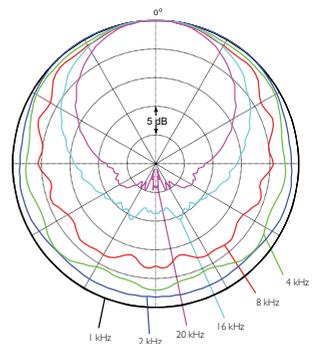
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 2006A

2006C Twin Diaphragm Omnidirectional Microphone, Compact



Key features

The 2006C 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 pattern:

Omnidirectional

Frequency range:

20 Hz to 20 kHz

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 16 dB(A) re. 20 μ Pa (max. 18 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 78 dB(A)

Dynamic range:

Typ. 114 dB

Max. SPL, peak before clipping:

134 dB

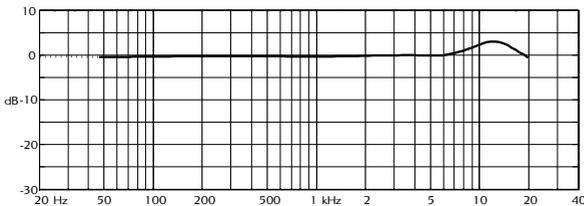
Power supply:

48 V Phantom power (± 4 V)

Connector:

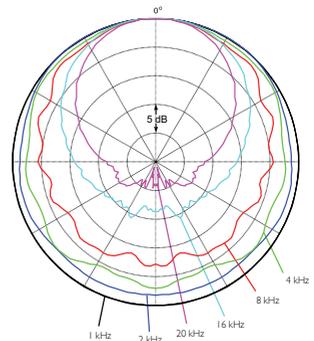
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 2006C

2011A Twin Diaphragm Cardioid Microphone



Key features

The 2011A blends clarity, richness and modern design using pre-polarized back plates and directional tubes to give it a unique signature. Compared to our own 4011 reference, the 2011 capsule is intentionally constructed for higher off-axis rejection, providing excellent separation at

close quarters. The modular nature of the 2011A allows for future upgrades and pairing with a wide range of other DPA products. A foam windscreen and microphone clip are included.

Specifications

Directional pattern:

Cardioid

Frequency range:

20 Hz to 20 kHz

Sensitivity, nominal, ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

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

S/N ratio (A-weighted), re. 1 kHz at 1 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

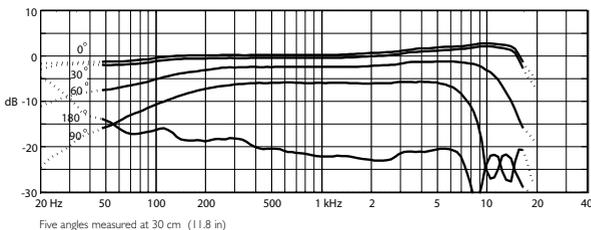
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

Frequency Response

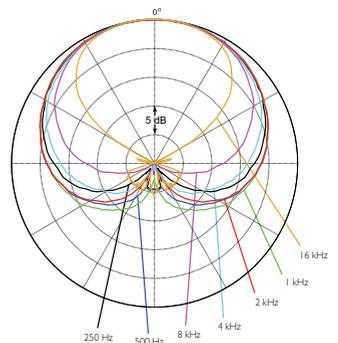


Order number

● 2011A

Polar Pattern

Directional Characteristics (normalized)



2011C Twin Diaphragm Cardioid Microphone, Compact



Key features

The compact size of the 2011C 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 transducer's ability to deliver clean audio in unpredictable surroundings. Like other capsules

in the 2000 series, the 2011 capsule has a unique One-Capsule/Twin-Diaphragm composition with two opposite facing miniature capsules and interference tubes to control directivity and frequency response.

A foam windscreen and microphone clip are included.

Specifications

Directional pattern:

Cardioid

Frequency range:

20 Hz to 20 kHz

Sensitivity, nominal, ± 2 dB at 1 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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 74 dB(A)

Dynamic range:

Typ. 117 dB

Max. SPL, peak before clipping:

146 dB

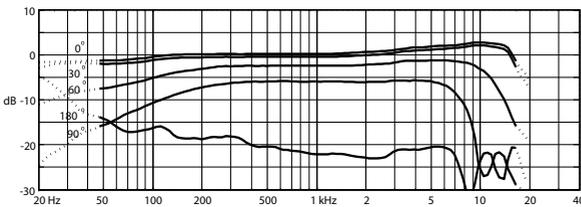
Power supply:

48 V Phantom power (± 4 V)

Connector:

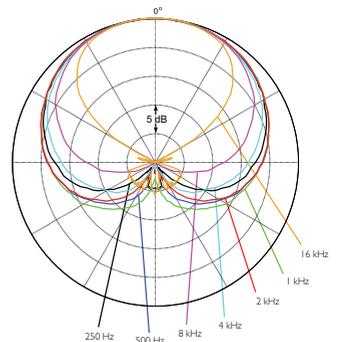
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 2011C

4006A Omnidirectional Microphone



Key features

There is no other omni mic in the world as lauded as DPA's 4006A. 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 4006A can sonically change behavior without adding noise or distortion.

A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range:

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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 79 dB(A)

Dynamic range:

Typ. 124 dB

Max. SPL, peak before clipping:

147 dB

Switchable attenuator:

0 dB / -20 dB

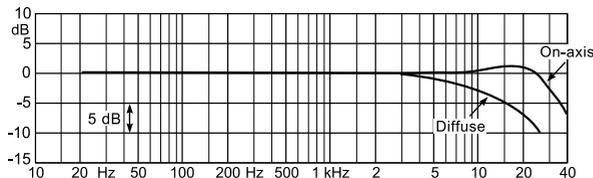
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

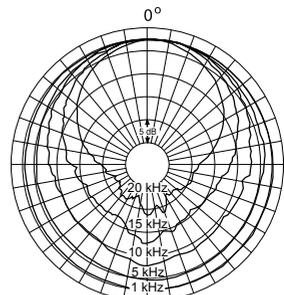
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Measured with pre-mounted Free-field Grid DD0251 fitted

Order number

● 4006A

4006C Omnidirectional Microphone, Compact



Key features

4006C 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 4006C also excels for close-miking instruments like grand piano, guitar, double bass and percussion. A foam windscreens and microphone clip are included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range:

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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 79 dB(A)

Dynamic range:

Typ. 119 dB

Max. SPL, peak before clipping:

140 dB

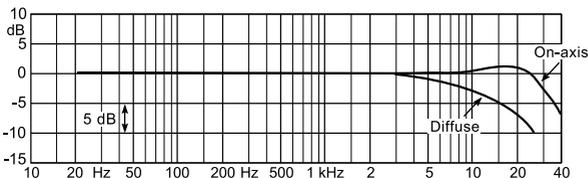
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

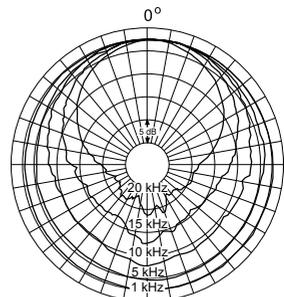
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order number

● 4011C

4011A Cardioid Microphone



Key features

The legendary 4011A is a clean-sounding, colorless, 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 foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Cardioid

Frequency range:

20 Hz to 20 kHz

Sensitivity, nominal ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted, re. 20 μ Pa:

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

S/N ratio (A-weighted), re. 1 kHz at 1 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

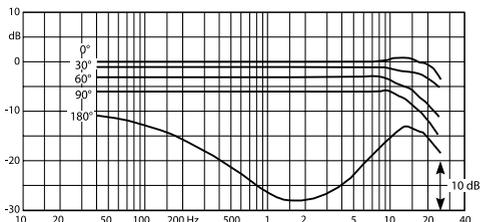
Power supply:

48 V Phantom power (± 4 V)

Connector:

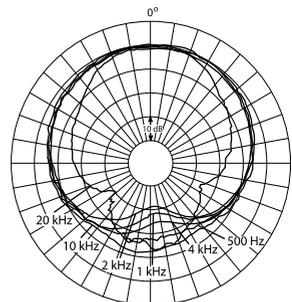
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4011A

401 IC Cardioid Microphone, Compact



Key features

Stunning clarity and impressive sonic reproduction is not solely achieved with full-sized studio microphones. DPA's MMP-C preamp paired with the first-order cardioid pattern of the 401 I 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 and the accessory line is impressive offering stereo bars, magnet mounts, goosenecks and more.

A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Cardioid

Frequency range:

20 Hz to 20 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 μ Pa (max. 20 dB)

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 76 dB(A)

Dynamic range:

Typ. 121 dB

Max. SPL, peak before clipping:

152 dB

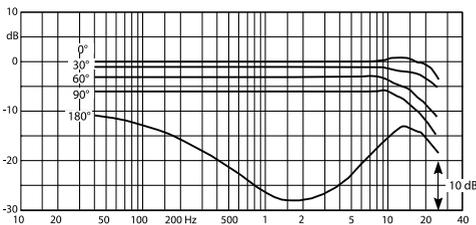
Power supply:

48 V Phantom power (± 4 V)

Connector:

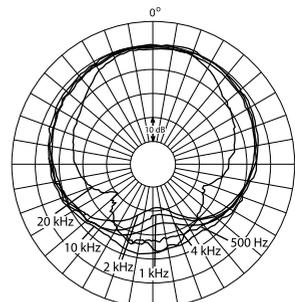
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 401 IC

4015A Wide Cardioid Microphone



Key features

The 4015A 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 omni, while providing a wider than

cardioid front end. 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 range:

20 Hz to 20 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 μ Pa (max. 20 dB)

S/N ratio (A-weighted), re. 1 kHz at 1 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

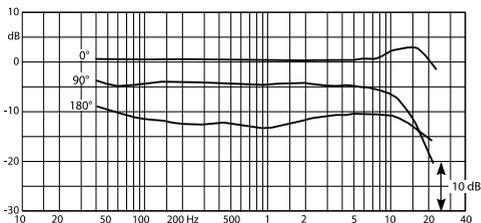
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

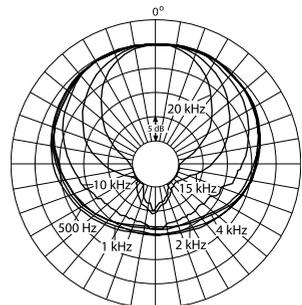
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order number

● 4015A

4015C Wide Cardioid Microphone, Compact



Key features

Visually discreet, the 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 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:

20 Hz to 20 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 μ Pa (max. 20 dB)

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 76 dB(A)

Dynamic range:

Typ. 121 dB

Max. SPL, peak before clipping:

152 dB

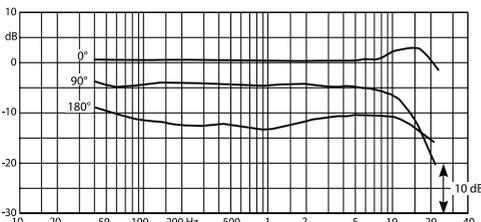
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

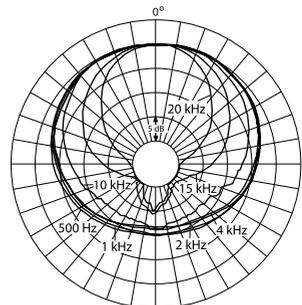
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order number

● 4015C

4017B Shotgun Microphone



Key features

The light weight (70 g/2.4 oz) and short body (21 cm/8.3") makes the 4017B 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 preamp 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:

20 Hz to 20 kHz

Sensitivity, nominal ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 14 dB(A) re. 20 μ Pa (max. 15 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 80 dB(A)

Dynamic range:

Typ. 119 dB

Max. SPL, peak before clipping:

152 dB

Filters:

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

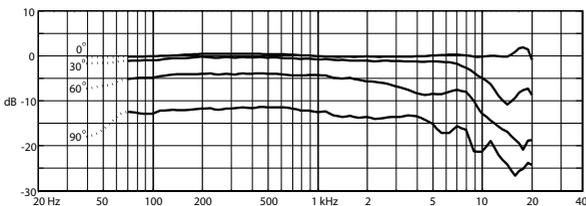
Power supply:

48 V Phantom power (± 4 V)

Connector:

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

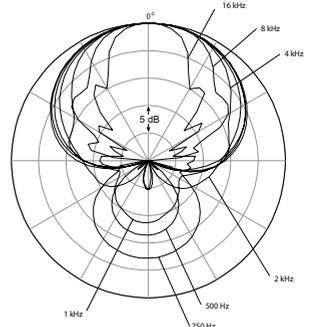
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order number

● 4017B

4017B-R Shotgun Microphone with Rycote® Windshield



Key features

Providing a complete solution for boom use, the 4017B-R combines the 4017B 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 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:

20 Hz to 20 kHz

Sensitivity, nominal ± 2 dB at 1 kHz:

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

Equivalent noise level, A-weighted:

Typ. 14 dB(A) re. 20 μ Pa (max. 15 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 80 dB(A)

Dynamic range:

Typ. 119 dB

Max. SPL, peak before clipping:

152 dB

Filters:

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

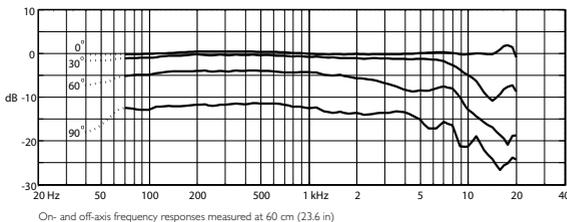
Power supply:

48 V Phantom power (± 4 V)

Connector:

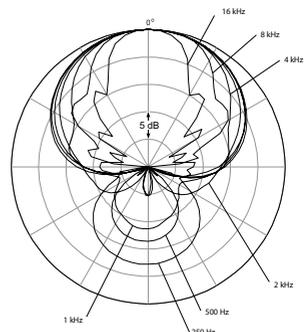
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4017B-R

ST2006A Stereo Pair with 2006A Omnidirectional



Key features

Sensitivity selected pair and protectively packaged for safe and easy access, the ST2006A stereo kit promises acoustically excellent and authentic AB stereo recording. The microphones are identical within ± 1.5 dB 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 60.

What's in the box

- 2 x 2006A Twin Diaphragm Omni Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for 2006A/2011A/4006A/4011A/4015A

Order number

● ST2006A

ST2006C Stereo Pair with 2006C Compact Omnidirectional



Key features

The DPA d:icate Recording Mics are known for uncompromising quality and visual elegance. Able to mix with classic architecture and stringent installation requirements, the compact 2006C's can be mounted, hung or concealed while capturing clean, transparent

audio. The mics are closely matched, 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 61.

What's in the box

- 2 x 2006C Twin Diaphragm Omni Microphone, Compact
- 2 x DUA0020 Foam Windscreen for 2006C/4006C/4011C/4015C
- 2 x UA0639 Microphone Clip

Order number

● ST2006C

ST2011A Stereo Pair with 2011A Cardioids



Key features

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

stereo configurations such as XY and ORTF are easily achieved by pairing the ST2011As with DPA's range of mounting accessories.

See microphone specifications on page 62.

What's in the box

- 2 x 2011A Twin Diaphragm Cardioid Microphone
- 2 x UA0639 Microphone Clip for 2011A
- 2 x DUA0028 Foam Windscreen

Order number

● ST2011A

ST201 IC Stereo Pair with 201 IC Compact Cardioids



Key features

Meant to bring DPA's standard of quality to a lower price point, the handpicked cardioid ST201 IC microphones are as comfortable around a drum kit as they are capturing a choir or grand piano. The 201 IC uses DPA's Twin

Diaphragm capsule providing excellent off-axis response, high SPL handling and can be used with the broad range of DPA mounting accessories.

See microphone specifications on page 63.

What's in the box

- 2 x 201 IC Twin Diaphragm Cardioid Microphone, Compact
- 2 x DUA0028 Foam Windscreen for 201 IC
- 2 x UA0639 Microphone Clip

Order number

● ST201 IC

ST4006A Stereo Pair with 4006A Omnidirectional



Key features

For reference stereo recording there is no better choice than a DPA 4006A. The ST4006A 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 Pelican® Case for safe transportation and easy access to the microphones and accessories.

See microphone specifications on page 64.

What's in the box

2 x 4006A Omni 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 2006A/2011A/4006A/4011A/4015A

Order number

● ST4006A

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 is the perfect choice. Due to the MMP-C preamp, the 4006C can be mounted, suspended or concealed while capturing high-quality audio.

The pair exhibits extremely low distortion, a huge dynamic range and linear frequency and phase response. The ST4006C comes in a sturdy Peli® Case with holders, grids and windscreens.

See microphone specifications on page 65.

What's in the box

- 2 x 4006C Omni Microphone, Compact
- 2 x DD0251 Free-Field Grid, Silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, Silver

- 2 x DD0297 Diffuse-Field Grid, Black
- 2 x DUA0020 Foam Windscreen for 2006C/4006C/4011C/4015C
- 2 x UA0639 Microphone Clip

Order number

- ST4006C

ST4011A Stereo Pair with 4011A Cardioids



Key features

Offered as a closely matched pair, the ST4011A becomes the new standard for stereo pair recording. Originally developed to be the most linear cardioid mic in the world, the 4011A 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 Recording Microphones, the ST4011A is compatible with the broad range of DPA accessories and mounts.

See microphone specifications on page 66.

What's in the box

- 2 x 4011A Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreens for 2006A/2011A/4006A/4011A/4015A

Order number

● ST4011A

ST401 IC Stereo Pair with 401 IC Compact Cardioids



Key features

DPA's ST401 IC 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 Pelic® Case, the pair and body can be easily swapped with other DPA didicate capsules and preamps.

See microphone specifications on page 67.

What's in the box

- 2 x 401 IC Cardioid Microphone, Compact
- 2 x DUA0020 Foam Windscreen for 2006C/4006C/401 IC/4015C
- 2 x UA0639 Microphone Clip

Order number

- ST401 IC

ST4015A Stereo Pair with 4015A Wide Cardioids



Key features

Recording orchestras, quartets or ensembles always requires blending the room with more precise, close-miked localization. The ST4015A's wide cardioid pattern offers 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 DPA accessories for easy and repeatable stereo placement. *See microphone specifications on page 68.*

What's in the box

- 2 x 4015A Wide Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for 2006A/2011A/4006A/4011A/4015A

Order number

● ST4015A

ST4015C Stereo Pair with 4015C Compact Wide Cardioids



Key features

The generously wide polar pattern of the MMC4015 capsule paired with the compact MMP-C preamp combines a broader sound field with a compact profile for tight and concealed placement. As with all DPA

didicate Recording 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 69.

What's in the box

- 2 x 4015C Wide Cardioid Mic, Compact
- 2 x DUA0020 Foam Windscreen for 2006C/4006C/4011C/4015C
- 2 x UA0639 Microphone Clip

Order number

- ST4015C

3506A Stereo Kit with 4006A Omnidirectional



Key features

3506A is a complete 4006A stereo kit with two carefully factory-matched phantom powered omni condensers. The specially selected 4006As are matched within ± 0.5 dB on both frequency range, sensitivity and self noise.

The high sensitivity, low noise-floor and extremely linear frequency response of the microphone pair makes the 3506A the perfect choice for all professional A-B stereo recordings.

See microphone specifications on page 64.

What's in the box

2 x 4006A Omni Microphone
2 x APE30RS Acoustic Pressure Equalizer, 30 mm Ball
2 x 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

2 x DD0297 Diffuse-Field Grid, Black
2 x UA0777 Nose Cone
2 x UA0896 Foam Windscreen for 2006C/4006C/4011/4015C
2 x UA0639 Microphone Clip
1 x UA0836 Stereo Boom with Holders

Order number

● 3506A

3511A Stereo Kit with 4011A Cardioids



Key features

3511A is a complete stereo kit with two 4011A cardioid microphones, carefully matched within 2 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 4011As 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 66.

What's in the box

2 x 4011A Cardioid Microphone

2 x UA0897 Shock Mount

2 x UA0896 Foam Windscreen for 2006C/4006C/4011/4015C

2 x UA0961 Microphone Holder

1 x DUA0019 Spacer for Stereo Boom

1 x UA0836 Stereo Boom with Holders

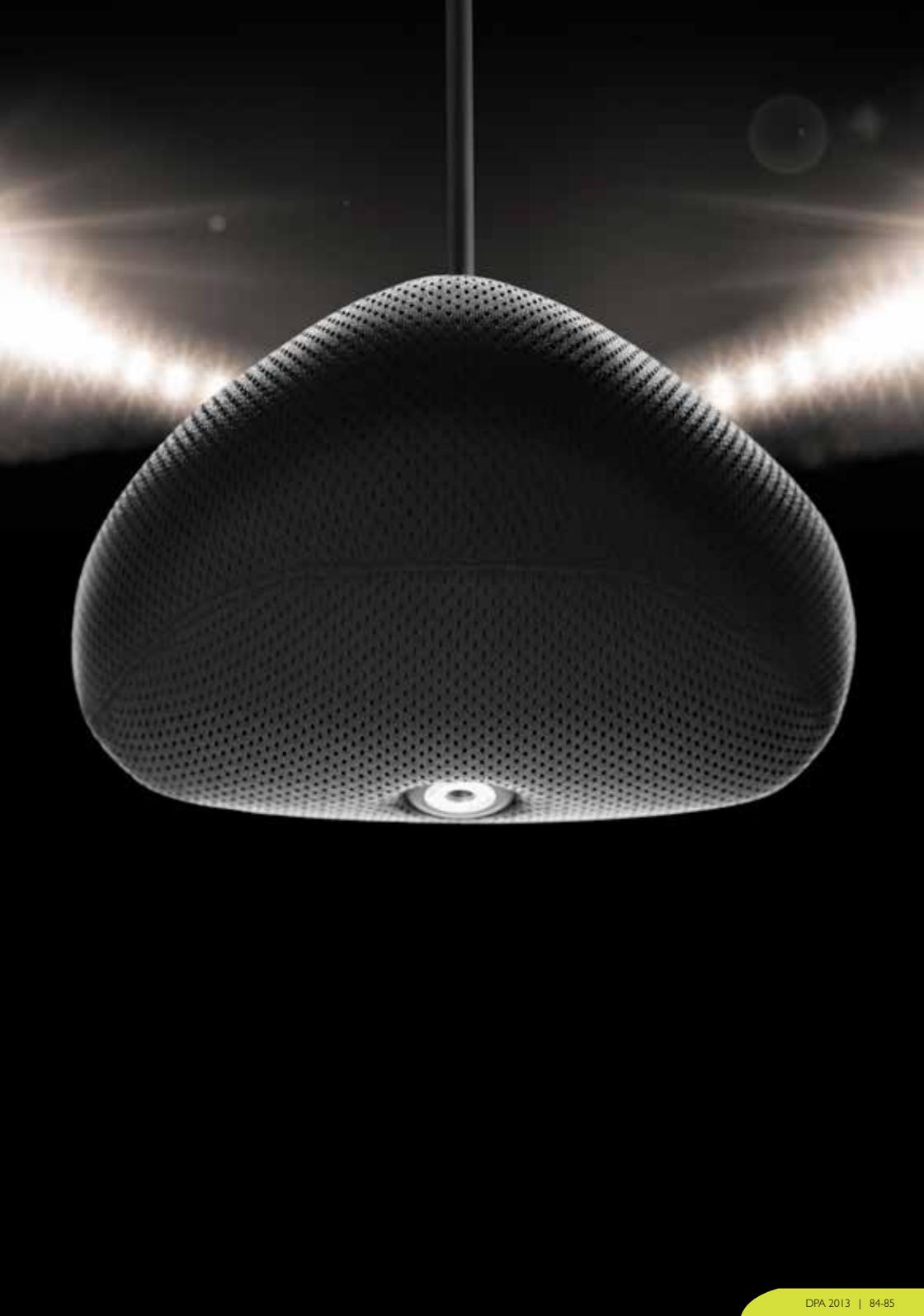
Order number

● 3511A

DPA Surround Solutions

DPA specializes in products targeted at surround recording for film, live, broadcast and studio applications. The lightweight and visually low-profile DPA 5100 surround microphone provides a turnkey 5.1 surround solution that can be handheld for field use, stand mounted for recording or flown by wire in a venue. Where individual mics are needed in a

surround setting, DPA omni, cardioid and wide cardioid microphones can be bought as surround kits. Artfully packaged for safety and easy transport, these kits come in five microphone sets precisely matched within 1 dB for sensitivity, and frequency response. For higher order surround just add another kit or individual microphones.



5006A Surround Kit with 4006A Omnis



Key features

For surround reproduction, the 5006A's identical 4006A omni microphones create a coherent and stable image that perfectly mirrors a room's geometry. The 5006A Surround Kit's natural sound, high sensitivity, low noise-floor and linear frequency response make it the perfect choice for main array recordings.

Matching specs for 4006A

Matching tolerance:

± 0.5 dB

Phase deviation:

< 5°

The kit is compatible with a range of stereo, Decca Tree, surround and other mounts as well as DPA's UA0777 Nose Cone grid for counteracting the directional characteristics that omni mics exhibit at higher frequencies.

See microphone specifications on page 64.

What's in the box

5 × 4006A Omni Microphone
5 × DD0251 Free-Field Grid, Silver
5 × DD0254 Close-Miking Grid, Trapezoid, Silver

5 × DD0297 Diffuse-Field Grid, Black
5 × UA0639 Microphone Clip
5 × DUA0020 Foam Windscreen for 2006A/2011A/4006A/4011A/4015A

Order number

● 5006A

5006-11A Surround Kit with 4006A Omnis and 4011A Cardioids



Key features

Specifically designed for use in a Decca Tree and stereo array, the DPA 5006-11A surround kit offers three omnidirectional 4006A classics for the front and two 4011A cardioids for the rear channels. With the use of the DPA Acoustic Pressure Equalizers the 4006A mics

can be sonically altered to exhibit different spatial and spectral preferences. The group works with a range of DPA shock mounts, Decca Tree and stereo mounts.

See microphone specifications on pages 64 and 66.

Matching specs for 4006A Matching specs for 4011A

Matching tolerance:

± 0.5 dB

Phase deviation:

< 5°

Matching tolerance:

± 1 dB

Phase deviation:

< 10°

What's in the box

3 × 4006A Omni Microphone
 2 × 4011A Cardioid Microphone
 3 × DD0251 Free-Field Grid, Silver
 3 × DD0254 Close-Miking Grid, Trapezoid, Silver

3 × DD0297 Diffuse-Field Grid, Black
 5 × UA0639 Microphone Clip
 5 × DUA0020 Foam Windscreen for 2006A/2011A/4006A/4011A/4015A

Order number

● 5006-11A

5015A Surround Kit with 4015A Wide Cardioids



Key features

The five closely matched 4015A wide cardioids offered in the 5015A Surround Kit produces a spacious surround field with precise localization. The delicate sonic character of the 4015A suits a wide array of genres for music recording

or may also serve as a high-quality, venue/audience array. As with all DPA surround kits, the mics are compatible with a full range of mounting solutions. *See microphone specifications on page 68.*

Matching specs for 4015A

Matching tolerance:

± 1 dB

Phase deviation:

< 10°

What's in the box

- 5 x 4015A Wide Cardioid Microphone
- 5 x UA0639 Microphone Clip
- 5 x DUA0020 Foam Windscreen for 2006A/2011A/4006A/4011A/4015A

Order number

● 5015A

5100 Mobile Surround Microphone



Key features

Perfect for mounting in or outside a venue or for boom use in all conditions, the DPA 5100 delivers 5.1 analog output without the need of any external signal processing. Equally comfortable for use in live sporting events and for film and TV production sound, the 5100 plug-and-play approach

relies on DPA's DiPMic™ construction and the use of acoustic chambers to accurately capture the surround field. The 5100 uses a sturdy Lemo output connector and comes with a Mogami, 6-channel XLR breakout cable, a thread adapter and an outdoor cover.

Specifications

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 1 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. 1 kHz at 1 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:

48 V Phantom power

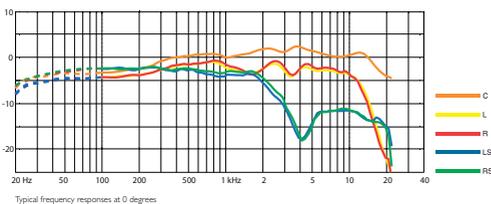
Connector:

Lemo multipin

Cable length:

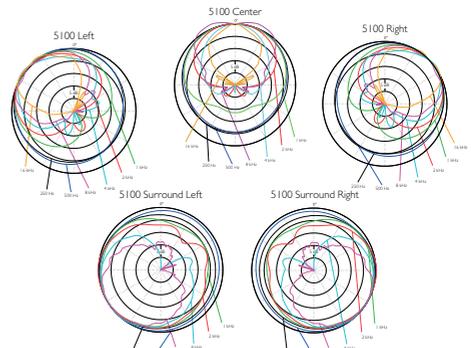
5 m (16.4 ft)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 5100

Other DPA Microphones

This range of microphones features several of our capsules, excelling across a range of recording applications as well as test and measurement uses. The larger capsule microphones are preferred for vocals, ensemble and orchestral recording or for close recording of highly dynamic sources. Some of the mics in this series come in 48V, phantom-powered versions for use in most set-

tings or high-voltage powering systems which handle up to an incredible 168 dB SPL before distortion. The high-voltage microphones also bring an added sonic improvement by holding a direct single ended audiophile output stage. When microphones offering pristine accuracy and high SPL handling ability are needed, these microphones are unparalleled in sonic performance.



4003 Omni Microphone, I30 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 4003 is the I30V counterpart to DPA's legacy 4006 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: -27 dB re. 1 V/Pa unloaded (at 250 Hz)

Equivalent noise level, A-weighted:

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

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

79 dB

Dynamic range:

Typ. 120 dB

Max. SPL, peak before clipping:

154 dB SPL peak ($f < 4$ kHz)

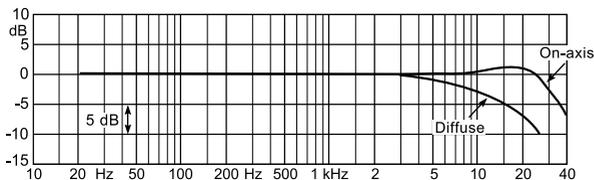
Power supply:

I30 V

Connector:

4-pin modified XLR-M (High Voltage)

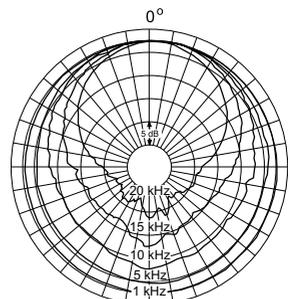
Frequency Response



On-axis and diffuse-field responses with the Near-field Grid DD0251 fitted

Polar Pattern

Directional Characteristics (normalized)



Measured with pre-mounted Free-field Grid DD0251 fitted (normalized)

Order number

● 4003

4004 Reference Microphone, I30 V



Key features

The 4004 has an astounding dynamic range of 124 dB from the noise floor to 1% THD and extended headroom of 20 dB up to clipping. The 4004 is acoustically identical to the DPA 4007 reference calibration microphone but

offers a high-voltage powering system and transformerless output. The mic's ability to handle 168 dB SPL makes it unbeatable in its class. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ± 2 dB:

10 Hz - 40 kHz

Sensitivity, nominal, ± 2 dB:

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

Equivalent noise level, A-weighted:

Typ. 24 dB(A) re. 20 μ Pa (max. 26 dB(A))

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

70 dB

Dynamic range:

Typ. 124 dB

Max. SPL, peak before clipping:

168 dB SPL peak ($f < 4$ kHz)

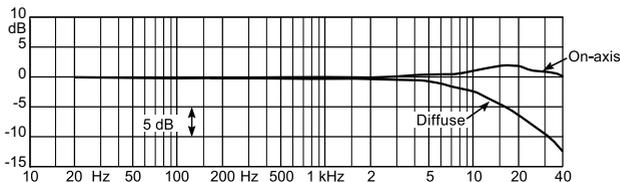
Power supply:

130 V

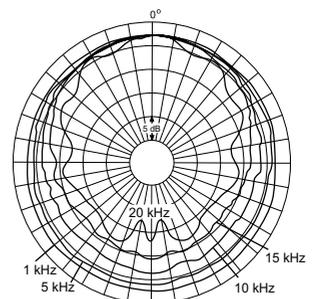
Connector:

4-pin modified XLR-M (High Voltage)

Frequency Response



Polar Pattern



Order number

● 4004

4007 Reference Microphone, P48



Key features

The 4007 is a 48V, high-SPL calibration microphone offering a wide, linear frequency response and transparent signal reproduction. This high-performance condenser has a dynamic range of 124 dB from the noise floor to 1% THD and is capable of handling up to 155 dB SPL before clipping. Due to its linear qualities, the 4007 may be used

as a reference microphone for transducer comparisons or acoustic test and measurement. Equally comfortable in the studio, the 4007 is ideal for high SPL applications including the recording of drums, percussion and brass instruments. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range:

20 Hz to 40 kHz

Sensitivity, nominal, ± 2 dB at 250 Hz:

2.5 mV/Pa; -52 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

Typ. 24 dB(A) re. 20 μ Pa (max. 26 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):

Typ. 70 dB(A)

Dynamic range:

Typ. 124 dB

Max. SPL, peak before clipping:

155 dB

Power supply:

48 V Phantom power (± 4 V)

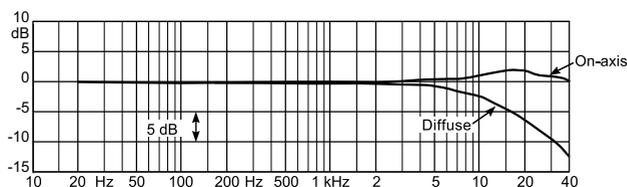
Connector:

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

Classification:

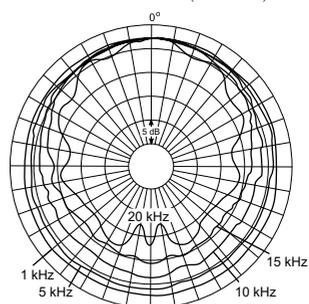
Conforms to IEC 61672 Class I

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4007

4012 Cardioid Microphone, I30 V



Key features

Offering the linear response and high SPL handling of the 4011, the I30V 4012 differs in its powering method and its single-ended design. The high-voltage, direct power supply to the 4012's preamp ensures higher capsule output voltage handling bringing unparalleled clarity and

transparency to the sonic signature. The 4012 is perfect for XY and ORTF arrays over a drum kit, acoustic piano or for ensemble recording. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Cardioid

Frequency range, ± 2 dB:

On-axis: 40 Hz - 20 kHz

Sensitivity, nominal, ± 2 dB:

12 mV/Pa; -38 dB re 1 V/Pa

Equivalent noise level, A-weighted:

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

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

75 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

168 dB

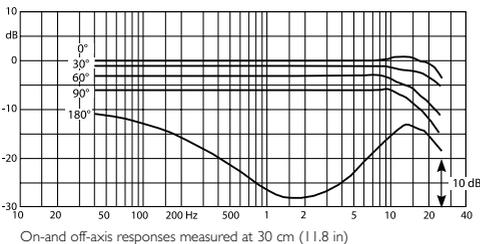
Power supply:

I30 V

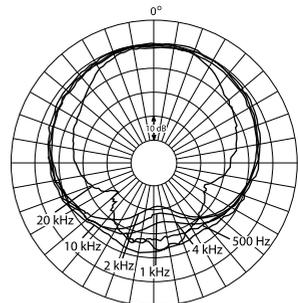
Connector:

4-pin modified XLR-M (High Voltage)

Frequency Response



Polar Pattern



Order number

● 4012

4016 Wide Cardioid Microphone, 130 V



Key features

The 4016 wide cardioid is the high voltage (130 V) counterpart to the 4015. The two are acoustically identical, but differ in their sound level handling and powering approach. The higher voltage supplied to the preamp of the 4016 provides an enhanced sonic character and higher

SPL handling than 48V microphones. The 4016 offers 168 dB SPL peak before clipping and a linear off-axis response that perfectly renders any leakage that occurs, but at a lower level. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics:

Wide cardioid

Frequency range, ± 2 dB:

On-axis: 40 Hz to 20 kHz $\pm 3/2$ dB in 60 cm distance
with a max. 3 dB soft boost at 10 – 15 kHz

Sensitivity, nominal, ± 2 dB:

12 mV/Pa; -38 dB re 1 V/Pa

Equivalent noise level, A-weighted:

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

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

168 dB SPL peak

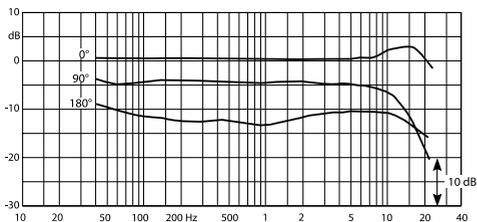
Power supply:

130 V

Connector:

4-pin modified XLR-M (High Voltage)

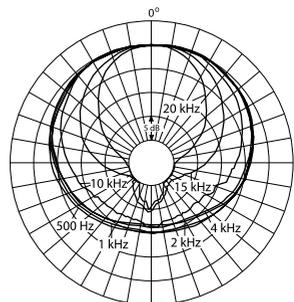
Frequency Response



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

Polar Pattern

Directional Characteristics (normalized)



Order number

● 4016

4041-S Large Diaphragm Microphone, Solid State, 130 V



Key features

The 4041 offers a 1" large diaphragm capsule and comes in three distinct versions: two high-voltage designs and one phantom powered. Furthermore, the high-voltage versions are available with a solid state preamp design

(4041-S) or a tube preamp (4041-T2). With its delicate 8 kHz boost, the 4041 is targeted for vocal or acoustic guitar recordings.

A microphone holder is included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ± 2 dB:

10 Hz - 20 kHz with 4 - 6 dB soft boost at 8 kHz

Sensitivity, nominal, ± 2 dB:

90 mV/Pa -21 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

Max. 7 dB(A) re. 20 μ Pa

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

87 dB

Dynamic range:

Typ. 119 dB

Max. SPL, peak before clipping:

144 dB

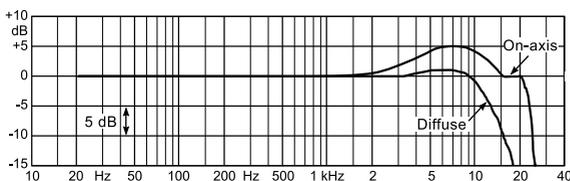
Power supply:

130 V

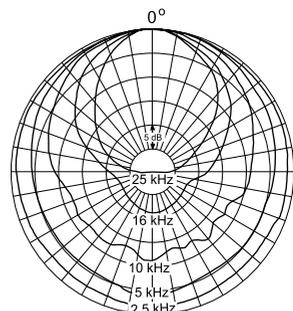
Connector:

7-pin modified XLR-M (High Voltage)

Frequency Response



Polar Pattern



Order number

● 4041-S

4041-T2 Large Diaphragm Microphone, Tube, I30 V



Key features

Driven with the ultra-clean DPA HMA5000 power supply and mic amp, the 4041-T2 offers slight 2nd harmonic tube coloration, giving it a unique sonic character not found in solid-state versions. In contrast to other large-diaphragm,

vintage tube classics, the DPA 4041 has low inherent noise and excellent peak level handling, offering color without dynamic limits. A microphone holder is included.

Specifications

Directional characteristics:

Omnidirectional

Frequency range, ± 2 dB:

10 Hz - 20 kHz with 4 - 6 dB soft boost at 8 kHz

Sensitivity, nominal, ± 2 dB:

85 mV/Pa; -22 dB re. 1 V/Pa

Equivalent noise level, A-weighted:

Typ. 9 dB(A) re. 20 μ Pa

S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL):

85 dB(A)

Dynamic range:

Typ. 117 dB

Max. SPL, peak before clipping:

144 dB

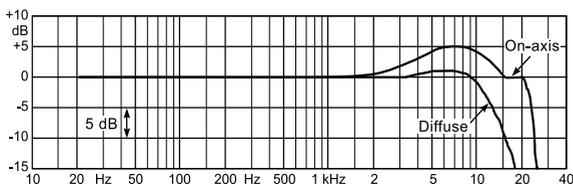
Power supply:

I30 V via HMA5000

Connector:

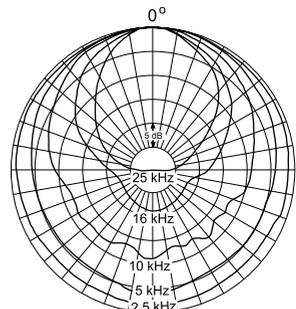
7-pin modified XLR-M (High Voltage)

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4041-T2

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 4041-SP uses an integral step-up voltage converter to supply the capsule with 190V polarization voltage. This ability, paired with the 4041's large diaphragm,

makes it the perfect studio vocal microphone. Peak levels exceeding 145 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. 1 kHz at 1 Pa (94 dB SPL):

86 dB(A)

Dynamic range:

Typ. 118 dB

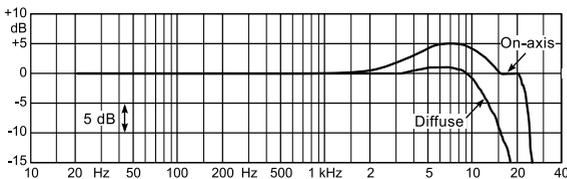
Max. SPL, peak before clipping:

134 dB

Connector:

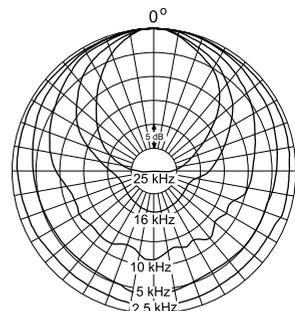
3-Pin XLR-M (Standard P48)

Frequency Response



Polar Pattern

Directional characteristics (normalized)



Order number

● 4041-SP

3532-S Large Diaphragm Stereo Kit with 4041-S, Solid State, 130V



Key features

The 3532 is one of DPA's most versatile solutions for stereo recording. The kit's 4041 mic offers an omni, stainless steel, 1" capsule and comes in three distinct versions all coming with a calibrated stereo bar, mounting clips and foam windscreens. The 3532-S is the high-voltage version offering 144 dB SPL and adding a high-voltage amplifier and special

cable while the 3532-T2, also high voltage, alternatively offers a pentode vacuum tube preamplifier. The 3532-SP is the 48V version offering 120 dB SPL. All mics come in a sturdy briefcase for easy travel and access to all accessories. *See microphone specifications on page 97.*

Matching specs

Matching tolerance (frequency response and sensitivity):

±0.5 dB (20 Hz - 20 kHz)

Phase deviation:

< 5°

What's in the box

2 × 4041-S Large Diaphragm Microphone, Solid State, 130 V
1 × HMA5000 High Voltage Microphone Amplifier
2 × DAO4110 Microphone Cable, 10m (32.8 ft)
2 × DUA0021 Foam Windscreens

1 × UA0836 Stereo Boom with Holders
1 × DYS0917 Thread Adapter for Stereo Boom
2 × UA0961 Microphone Holder

Order number

● 3532-S

3532-T2 Large Diaphragm Stereo Kit with 4041-T2, Tube, 130V



Key features

The 3532 is one of DPA's most versatile solutions for stereo recording. The kit's 4041 mic offers an omni, stainless steel, 1" capsule and comes in three distinct versions all coming with a calibrated stereo bar, mounting clips and foam windscreens. The 3532-S is the high-voltage version offering 144 dB SPL and adding a high-voltage amplifier

and special cable while the 3532-T2, also high voltage, alternatively offers a pentode vacuum tube preamplifier. The 3532-SP is the 48V version offering 120 dB SPL. All mics come in a sturdy briefcase for easy travel and access to all accessories.

See *microphone specifications on page 98.*

Matching specs

Matching tolerance:

±0.5 dB (20 Hz - 20 kHz)

Phase deviation:

< 5°

What's in the box

2 x 4041-T2 Large Diaphragm Microphone, Tube, 130 V
 1 x HMA5000 High Voltage Microphone Amplifier
 2 x DAO4110 Microphone Cable, 10m (32.8 ft)
 2 x DUA0021 Foam Windscreen

1 x UA0836 Stereo Boom with Holders
 1 x DYS0917 Thread Adapter for Stereo Boom
 2 x UA0961 Microphone Holder

Order number

● 3532-T2

3532-SP Large Diaphragm Stereo Kit with 4041-SP, P48



Key features

The 3532 is one of DPA's most versatile solutions for stereo recording. The kit's 4041 mic offers an omni, stainless steel, 1" capsule and comes in three distinct versions all coming with a calibrated stereo bar, mounting clips and foam windscreens. The 3532-S is the high-voltage version offering 144 dB SPL

and adding a high-voltage amplifier and special cable while the 3532-T2, also high voltage, alternatively offers a pentode vacuum tube preamplifier. The 3532-SP is the 48V version offering 120 dB SPL. All mics come in a sturdy briefcase for easy travel and access to all accessories.

See microphone specifications on page 99.

Matching specs

Matching tolerance (frequency response and sensitivity):

±0.5 dB (20 Hz - 20 kHz)

Phase deviation:

< 5°

What's in the box

2 × 4041-SP Large Diaphragm Microphone, P48
1 × HMA5000 High Voltage Microphone Amplifier
2 × DAO4110 Microphone Cable, 10m (32.8 ft)
2 × DUA0021 Foam Windscreen

1 × UA0836 Stereo Boom with Holders
1 × DYS0917 Thread Adapter for Stereo Boom
2 × UA0961 Microphone Holder

Order number

● 3532-SP

4090 Omnidirectional Microphone, Hi-Sens, P48



Key features

The 4090 omni mic is a combination of the 4060 theater standard miniature mic and its DAD6001 48V phantom power XLR adapter. It has an extremely linear frequency response, fast transient response and is

perfect for calibration and system alignment applications such as tuning a PA system. It also excels at close-miking instruments which demand acoustic authenticity. 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:

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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 71 dB(A)

Dynamic range:

Typ. 100 dB

Max. SPL, peak before clipping:

134 dB

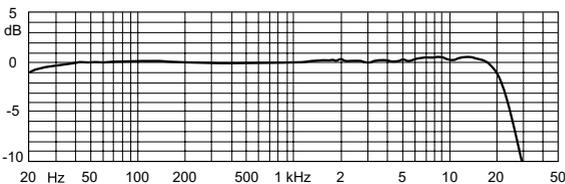
Power supply:

48 V Phantom power ± 4 V

Connector:

3-Pin XLR-M

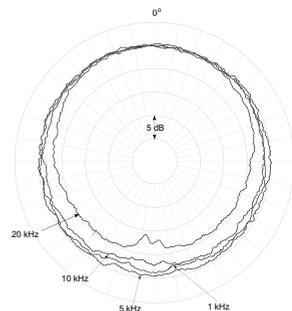
Frequency Response



Typical on-axis frequency response in free field

Polar Pattern

Directional characteristics (normalized)



Order number

● 4090

4091 Omnidirectional Microphone, Low-Sens, P48



Key features

For situations requiring high SPL handling for recording and stage work, the DPA 4091 offers 144 dB SPL before clipping. The 4091 is perfect for close-miking an electric guitar amp, brass and drums and its lack of proximity effect

allows close positioning without the associated bass boost. 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:

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. 1 kHz at 1 Pa (94 dB SPL):

Typ. 68 dB(A)

Dynamic range:

Typ. 97 dB

Max. SPL, peak before clipping:

144 dB

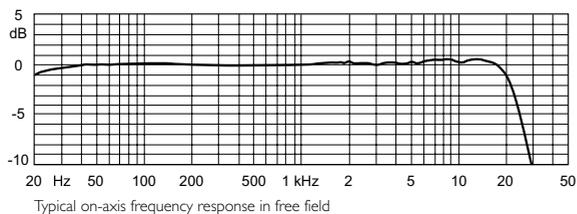
Power supply:

48 V Phantom power ± 4 V

Connector:

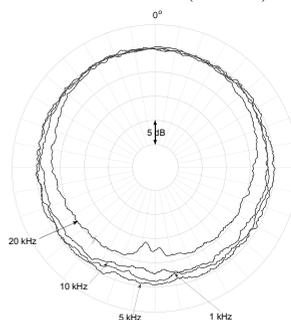
3-Pin XLR-M

Frequency Response



Polar Pattern

Directional Characteristics (normalized)



Order number

● 4091

DPA Accessories

DPA's wide range of accessories increase the value of the DPA microphones by leaps and bounds. DPA has more than 150 products designed for use with its microphones. This range of helper-products are modelled to allow precise placement, easy, repeatable setup, provide protection from wind, rain and noise, offer passive acoustic modification and more.

DPA's dedication to excellence carries forward into its accessories which are elegantly

designed and, where applicable, packaged with the microphones as a kit so users can safely store, travel and be assured all parts arrive intact for the next job.

Maintaining a clean visual aesthetic throughout the product line is a large part of DPA's design philosophy, making our microphones and accessories effortlessly blend in with their surroundings for use in broadcast, live applications and on the film or TV set.



Miniature Microphones Accessories

Double-Sided Tape

for Concealer; 25/500 pcs.



Order number: ADH0002/ADH0002-500

Double-Sided Mic Tape

10/50 pcs.



Order number: ADH0004/ADH0005

Cable Clamp

for 4080, 5 pcs.



Order number: DJA0513

Boundary Layer Mount

Black



Order number: BLM6000-B

Boundary Layer Mount

White



Order number: BLM6000-W

Miniature Microphone Clip



Order number: DMM0001

Miniature Microphone Holder

Double Pin, Black



Order number: DMM0002-B

Miniature Microphone Holder

Double Pin, White



Order number: DMM0002-W

Miniature Microphone Holder

Magnet, Black



Order number: DMM0003-B

Miniature Microphone Holder

Magnet, White



Order number: DMM0003-W

Miniature Microphone Clip

Small, Black, 1/10 pcs.



Order number: DMM0004-B/DMM0004-Bx

Miniature Microphone Clip

Small, White, 1/10 pcs.



Order number: DMM0004-W/DMM0004-Wx

Miniature Microphone Holder

Single Pin, 3 pcs.



Order number: DMM0005

Universal Surface Mount

5 pcs.



Order number: DMM0007

Miniature Microphone Clip

Double Lock, Black, 1/10 pcs.



Order number: DMM0008-B/DMM0008-Bx

Miniature Microphone Clip

Double Lock, White, 1/10 pcs.



Order number: DMM0008-W/DMM0008-Wx

Magnet Mount

Black



Order number: DMM0011-B

Magnet Mount

White



Order number: DMM0011-W

4080 Clip



Order number: DMM0014

Double Clip

for 4080



Order number: DMM0015

Magnet Mount

for 4080



Order number: DMM0016

Miniature Microphone Holder

Black, 1/10 pcs.



Order number: DMM0017-B/DMM0017-Bx

Miniature Microphone Holder

White, 1/10 pcs.



Order number: DMM0017-W/DMM0017-Wx

Microphone Holder

for Strings, 5 pcs.



Order number: MH-S6005

Miniature Concealer
for 4071, 1/5 pcs.



Order number: DMM0009/DMM0509

Miniature Concealer
for 4060, 1/5 pcs.



Order number: DMM0012/DMM0512

Miniature Grid
Soft Boost, Black, 5 pcs.



Order number: DUA6001

Miniature Grids
High Boost, Black, 5 pcs.



Order number: DUA6002

Miniature Grid
Soft Boost, Beige, 5 pcs.



Order number: DUA6003

Miniature Grid
High Boost, Beige, 5 pcs.



Order number: DUA6004

Miniature Grid
Soft Boost, White, 5 pcs.



Order number: DUA6005

Miniature Grid
High Boost, White, 5 pcs.



Order number: DUA6006

Miniature Grid
Soft Boost, Brown, 5 pcs.



Order number: DUA6017

Miniature Grid
High Boost, Brown, 5 pcs.



Order number: DUA6018

Windscreen
Black, 5 pcs.



Order number: DUA0560

Windscreen
White, 5 pcs.



Order number: DUA0566

Windscreen

Beige, 5 pcs.



Order number: DUA0567

Windscreen

Brown, 5 pcs.



Order number: DUA0568

Windscreens

Color Mix, 8 pcs.



Order number: DUA0570

Windjammer

Windjammer for 4061



Order number: DUA0571

Miniature Mesh

for 4071



Order number: DUA0572

Windscreen for 4080

Black, 5 pcs.



Order number: DUA0577

Windscreen

for 4098H/4081, Black, 5 pcs.



Order number: DUA0518B

Windscreen

for 4098H/4081, White, 5 pcs.



Order number: DUA0518W

Miniature Microphone Amplifier



Order number: MMA6000

Miniature Microphone Amplifier

with Belt Clip



Order number: MMA6000-BC

Cable Stereo Mini-Jack Plug

1 m (39 in)



Order number: DAO0135

Cable Stereo Mini-Jack Plug

2 x male XLR Plugs, 5 m (16.4 ft)



Order number: DAO0138

Miniature Mic Extension Cable

3.5, 10, 20, 50 m (11.5, 32.8, 65.6, 164 ft)



Order number: DAO6005/DAO6010/
DAO6020/DAO6050

Miniature Mic Extension Cable

MicroDot to Minijack, 5 m (16.4 ft)



Order number: DAO6006

Cable for BLM4060

3.10, 20 m (10, 32.8, 65.6 ft)



Order number: DAO6015/DAO6016,
DAO6017

Accessory Kit

for Miniature Microphones



Order number: DAK4060

Accessory Kit

for Miniature Microphones, ENG/EFP



Order number: DAK4071-E

Accessory Kit

for Miniature Microphones, Film



Order number: DAK4071-F

Headset Microphones Accessories

Microphone Cable

for Earhook Slide, Black with MicroDot



Order number: CHI6B00

Microphone Cable

for Earhook Slide, Beige with MicroDot



Order number: CHI6F00

Microphone Cable

for Earhook Slide, Brown with MicroDot



Order number: CHI6C00

Microphone Boom, Omni

Black, 40 mm



Order number: MMBOB040

Microphone Boom, Omni

Beige, 40 mm



Order number: MMBOF040

Microphone Boom, Omni

Brown, 40 mm



Order number: MMBOC040

Microphone Boom, Omni

Lime, 40 mm



Order number: MMBOL040

Microphone Boom, Omni

Black, 110 mm



Order number: MMBOB110

Microphone Boom, Omni

Beige, 110 mm



Order number: MMBOF110

Microphone Boom, Omni

Brown, 110 mm



Order number: MMBOC110

Microphone Boom, Omni

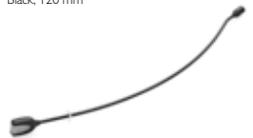
Lime, 110 mm



Order number: MMBOL110

Microphone Boom, Direc-**tional**

Black, 120 mm



Order number: MMBDB120

Microphone Boom, Direc-

Beige, 120 mm



Order number: MMBDF120

Microphone Boom, Direc-

Brown, 120 mm



Order number: MMBDC120

Microphone Boom, Direc-

Lime, 120 mm



Order number: MMBDL120

Microphone Boom, Omni

Black, 90 mm



Order number: MMBOB90

Microphone Boom, Omni

Beige, 90 mm



Order number: MMBOF90

Microphone Boom, Omni

Brown, 90 mm



Order number: MMBOC90

Microphone Boom, Omni

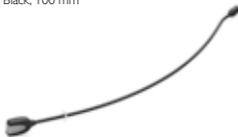
Lime, 90 mm



Order number: MMBOL90

Microphone Boom, Directional

Black, 100 mm



Order number: MMBDB100

Microphone Boom, Directional

Beige, 100 mm



Order number: MMBDF100

Microphone Boom, Directional

Brown, 100 mm



Order number: MMBDC100

Microphone Boom, Directional

Lime, 100 mm



Order number: MMBDL100

Earhook

for Headset, Black



Order number: HEB12

Earhook

for Headset, Beige



Order number: HEF12

Earhook

for Headset, Brown



Order number: HEC12

Earhook

for Headset, Lime



Order number: HEL12

Dual Earhook
for Headset, Black



Order number: HE2B12

Dual Earhook
for Headset, Beige



Order number: HE2F12

Dual Earhook
for Headset, Brown



Order number: HE2C12

Dual Earhook
for Headset, Lime



Order number: HE2L12

Windscreen
for dFINE, Black, 5 pcs.



Order number: DUA0531B

Windscreen
for dFINE, Beige, 5 pcs.



Order number: DUA0531F

Windscreen
for dFINE, Brown, 5 pcs.



Order number: DUA0531C

Windscreen
for dFINE, Lime, 5 pcs.



Order number: DUA0531L

Windscreen
for Miniature Caosule, Black, 5 pcs.



Order number: DUA0560

Windscreen
for Miniature Caosule, Beige, 5 pcs.



Order number: DUA0567

Windscreen
for Miniature Caosule, Brown, 5 pcs.



Order number: DUA0568

Make-up and Moisture Filter

Black, 5 pcs.



Order number: DUA0523B

Make-up and Moisture Filter

Beige, 5 pcs.



Order number: DUA0523F

Make-up and Moisture Filter

Brown, 5 pcs.



Order number: DUA0523C

Make-up and Moisture Filter

Lime, 5 pcs.



Order number: DUA0523L

Zip Case

for d:fine Headset Microphone



Order number: DKE0034-0

ID Rings and Make-up Cover



Order number: DUA0585

Make-up Cover

for d:fine, Red, 5 pcs.



Order number: DUA0592

Boom Holder clip

for AHM6000, 5 pcs., Beige



Order number: DUA6015

Boom Holder clip

for AHM6001, 5 pcs., Black



Order number: DUA6016

Clip and Strain Relief

For d:fine Headset Microphone, Black, 5 pcs.



Order number: DUA0532B

Clip and Strain Relief

For d:fine Headset Microphone, Beige, 5 pcs.



Order number: DUA0532F

Adjustable Headset Mount

for MMB4066/67/88, Beige, available in three sizes



Order number: AHM16000 / AHM16000 - S / AHM16000 - L

Adjustable Headset Mount

for MMB4066/67/88, Black, available in three sizes



Order number: AHM16001 / AHM16001 - S / AHM16001 - L

Miniature Microphone Boom

Omnidirectional, Black



Order number: MMB4066-B

Miniature Microphone Boom

Omnidirectional, Brown



Order number: MMB4066-C

Miniature Microphone Boom

Omnidirectional, Beige



Order number: MMB4066-F

Miniature Microphone Boom

Omnidirectional, Lo-Sens & DC, Black



Order number: MMB4067-B

Miniature Microphone Boom

Omnidirectional, Lo-Sens & DC, Beige



Order number: MMB4067-F

Miniature Microphone Boom

Cardioid Headset, Black



Order number: MMB4088-B

Miniature Microphone Boom

Cardioid Headset, Brown



Order number: MMB4088-C

Miniature Microphone Boom

Cardioid Headset, Beige



Order number: MMB4088-F

Pop Screen

for 4088, Black, 5 pcs.



Order number: DUA0574

Pop Screen

for 4088, Beige, 5 pcs.



Order number: DUA0575

d:vote™ 4099 Instrument Microphones Accessories

Clip for Bass



Order number: BC4099

Clip for Cello



Order number: CC4099

Clip for Drum



Order number: DC4099

Clip for Guitar



Order number: GC4099

Clip for Piano



Order number: PC4099

Clip for Sax, Trumpet



Order number: STC4099

Clip for Universal Use



Order number: UC4099

Clip for Violin, Mandolin



Order number: VC4099

Miniature Microphone Cable, 1.6 mm (0.06 in)



Order number: CM1618800

Heavy Duty Miniature Microphone Cable, 2.2 mm (0.08 in) 2.2 mm, MicroDot-MicroDot



Order number: CM2218800

Gooseneck Lock

for dvote 4099, 5 pcs.



Order number: DUA0578

Foam Windscreen

for dvote 4099, 5 pcs.



Order number: DUA4099

Gooseneck Extension

80 mm (3.15 in) for d:vote 4099



Order number: GE4099

Zip Case

for d:vote 4099 Instrument Microphone



Order number: DKE0034-4

Zip Case

for d:vote 4099P Stereo System for Piano



Order number: DKE0034-5

d:facto™ Vocal Microphone Accessories**d:facto II Handle**

For 48 V phantom



Order number: FAADPA2B

d:facto II SL1 Adapter

for Shure, Sony, Lectrosonics



Order number: FAASLIB

d:facto II W12 Adapter

for Wisycom



Order number: FAAW12B

d:facto II SE2-ew Adapter

for Sennheiser 2000, 9000 and evolution wireless



Order number: FAASE2-ewB

d:facto II SE5 Adapter

for Sennheiser 5000



Order number: FAASE5B

d:facto II Microphone Grid

With Pop Screen, Foam and Grid



Order number: DJA0710

Microphone Capsule

Omnidirectional, Twin Diaphragm



Order number: MMC2006

Microphone Capsule

Cardioid, Twin Diaphragm



Order number: MMC2011

Microphone Capsule

Omnidirectional



Order number: MMC4006

Microphone Capsule

Cardioid



Order number: MMC4011

Microphone Capsule

Wide Cardioid



Order number: MMC4015

Microphone Capsule

Shotgun



Order number: MMC4017

Microphone Capsule for Vocal

Supercardioid



Order number: MMC4018V

Microphone Capsule for Vocal

Cardioid



Order number: MMC4011V

Vocal Microphone Clip



Order number: DUA0715

Zip Case

for dfacto Vocal Microphone



Order number: DKE0034-I

d:dicate™ Recording Microphones Accessories

Boom Tilt



Order number: BT1500

Gooseneck Mount



Order number: GM1500

Shock Mount



Order number: SM1500

Stereo Boom



Order number: SB0400

Stereo Boom with Shock Mounts



Order number: SBS0400

Suspension Mount for MMP-C



Order number: SM4000-C

Stereo Boom



Order number: UA0837

Stereo Boom with Shock Mounts



Order number: UA0836

Table Base



Order number: TB4000

Magnet Base for Microphone Holder



Order number: MB1500

Stand Extension

100 mm (3.94 in)



Order number: DUA0100

Microphone Cable

with Slim XLR Connector; 10, 20, 50 m (33, 66, 164 ft)



Order numbers: DAO4010/ DAO4020/ DAO4050

Microphone Holder



Order number: UA0961

Microphone Clip



Order number: UA0639

Windscreen

for 2006C/4006C/4011C/4015C



Order number: DUA0020

Windscreen

for 2011C



Order number: DUA0028

Windscreen

for 4017B



Order number: DUA0073

Windscreen

for 2006A/2011A/4006A/4011A/4015A



Order number: UA0896

Acoustic Pressure Equalizer

30 mm Ball for 4006A



Order number: APE30RS

Acoustic Pressure Equalizer

40 mm Ball for 4006A



Order number: APE40RS

Acoustic Pressure Equalizer

50 mm Ball for 4006A



Order number: APE50RS

Peli® Case (300 x 250 x 1132 mm) (11.8 x 9.8 x 44.5 in) for Microphones



Order number: KE0002

Peli® Case (268 x 153 x 80 mm) (10.5 x 6 x 3.1 in) for Microphone Kits w. Separators



Order number: KE0004

Peli® Case (268 x 153 x 80 mm) (10.5 x 6 x 3.1 in) for Microphones



Order number: KE0005

Microphone Preamp

Order number: MMP-A

Microphone Preamp

Low Cut and High Boost



Order number: MMP-B

Compact Microphone Preamp

Order number: MMP-C

Microphone Capsule

Twin Diaphragm, Omni



Order number: MMC2006

Microphone Capsule

Twin Diaphragm, Cardioid



Order number: MMC2011

Microphone Capsule

Omni



Order number: MMC4006

Microphone Capsule

Cardioid



Order number: MMC4011

Microphone Capsule

Wide Cardioid



Order number: MMC4015

Microphone Capsule

Shotgun



Order number: MMC4017

Microphone Capsule for Vocal

Supercardioid



Order number: MMC4018V

Microphone Capsule for Vocal

Cardioid



Order number: MMC4011V

Rycote® Windshield Kit

for 4017B



Order number: RWK4017

Free-Field Grid

Silver



Order number: DD0251

Close-Miking Grid

Trapezoid, Silver



Order number: DD0254

Nose Cone



Order number: UA0777

Diffuse-Field Grid

Black



Order number: DD0297

Surround Solutions Accessories

Outdoor Cover

for 5100



Order number: OC5100

Windjammer

for 5100



Order number: WJ5100

Cables

Lemo Multipin to 6 x XLR-M, 5,10, 20, 50 m
(16.4, 33, 65.6, 164 ft)



Order number: DAO5105/DAO5110/
DAO5120/DAO5150

Other DPA Microphones Accessories

Large Diaphragm Capsule

Omnidirectional



Order number: MMC4041

Solid State Preamplifier

for MMC4041, 130 V



Order number: MMP4000-S

Solid State Preamplifier

for MMC4041, P48



Order number: MMP4000-SP

Tube Preamplifier

for MMC4041, 130 V



Order number: MMP4000-T2

Spacer for Stereo Boom

19 mm (0.75 in)



Order number: DJA0019

Shock Mount



Order number: UA0897

Thread Adapter

for Stereo Boom



Order number: DYS0917

Table Base



Order number: TB4000

Microphone Clip



Order number: UA0639

Stereo Boom

with Holders



Order number: UA0836

Stereo Boom

excluding Holders



Order number: UA0837

Microphone Holder



Order number: UA0961

Free-field Grid

Silver



Order number: DD0251

Close-miking Grid

Trapezoid, Silver



Order number: DD0254

Diffuse-field Grid

Black



Order number: DD0297

Windscreen

for 4041



Order number: DJA0040

Acoustic Pressure Equalizer

50 mm (1.97 in) Ball



Order number: L50B

Windscreen

for Microphones with MMP-A Preamp



Order number: UA0896

I30 V Microphone Cable

5, 10, 20 m (16.4, 32.8, 65.6 ft)



Order number: DAO0130, DAO0131, DAO0132

Microphone Cable

for 4041-S/4041-T2, 10 m (32.8 ft)



Order number: DAO4110

Windscreen

for 4003/06



Order number: UA0638

Windscreen

for 4004/07



Order number: UA0658

Nose Cone



Order number: UA0777

Rubber Mount

19 mm (0.75 in), Medium Soft



Order number: DD50731

Windscreen

for 4090/4091



Order number: DUA0573

DPA Adapters

It's important that our users can easily use their DPA Miniature, Headset and d:vote™ 4099 Instrument Microphones with all third-party wireless systems. So DPA has created a large array of adapters to allow the user to effortlessly connect our range of microphones 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, Telex ProStar, Ramsa, Samson, Sennheiser, Shure, Sony, Toa,

Vega and many other systems. Our miniature microphones use MicroDot adapters, allowing users to connect their mics to most professional wireless systems available.

Some MicroDot varieties provide attenuation at 800 Hz for added clarity when miniature microphones are costume-mounted or body-worn. Other adapters offer clips and cable management making it easy to conceal for use in broadcast, live, TV and film applications.



Adapters for AKG

AKG DPT 70



Order number: DAD6017

AKG DPT 700



Order number: DAD6017

AKG PT 40



Order number: DAD3052

AKG PT 45



Order number: DAD6017

AKG PT 60



Order number: DAD6017

AKG PT 80



Order number: DAD6017

AKG PT 81



Order number: DAD6017

AKG PT 400



Order number: DAD6017

AKG PT 450



Order number: DAD6017

AKG PT 470



Order number: DAD6017

AKG PT 4000



Order number: DAD6017

AKG PT 4500



Order number: DAD6017

Adapters for Audio Ltd.**Audio Ltd. MiniTX**

Order number: DAD6035

Audio Ltd. Tx 2000

Order number: DAD6004

Audio Ltd. Tx 2020

Order number: DAD6004

Audio Ltd. Tx 2040

Order number: DAD6004

Adapters for Audio-Technica

**Audio-Technica
AEW-T1000**



Order number: DAD6033

**Audio-Technica
ATW-T1000 D**



Order number: DAD6033

**Audio-Technica
ATW-T101 (U100)**



Order number: DAD6021

**Audio-Technica
ATW-T210**



Order number: DAD6028

**Audio-Technica
ATW-T310**



Order number: DAD6033

**Audio-Technica
ATW-T51 (1400 ser.)**



Order number: DAD6022

**Audio-Technica
ATW-T75 (7000 ser.)**



Order number: DAD6028

**Audio-Technica
ATW-T701**



Order number: DAD6033

Adapters for Beyerdynamic

Beyerdynamic OPUS 300



Order number: DAD6032

Beyerdynamic OPUS 500



Order number: DAD6032

Beyerdynamic OPUS 600



Order number: DAD6032

Beyerdynamic OPUS 800



Order number: DAD6032

Beyerdynamic OPUS 900



Order number: DAD6032

Beyerdynamic TS42



Order number: DAD6006

Beyerdynamic TS85



Order number: DAD6006

Beyerdynamic TS190



Order number: DAD6006

Beyerdynamic TS500



Order number: DAD6026

Beyerdynamic TS600



Order number: DAD6026

Adapter for Electro-Voice

Electro-Voice CSB-1000 (RE1/RE2)



Order number: DAD6030

Adapters for Lectrosonics

Lectrosonics LM, SM and UM series



Order number: DAD3056

Lectrosonics M185



Order number: DAD6012

Lectrosonics UHF (low level)



Order number: DAD6021

Adapter for Line 6

Line 6 XD-V70L



Order number: DAD6010

Adapter for Micron

Micron Explorer Series / TX700



Order number: DAD6025

Adapters for Mipro

Mipro ACT-707T



Order number: DAD6032

Mipro ACT-707TE



Order number: DAD6032

Mipro ACT-707TM



Order number: DAD6032

Mipro ACT-707TS



Order number: DAD6032

Mipro ACT-MT103



Order number: DAD6032

Mipro ACT-MT303



Order number: DAD6032

Mipro ACT-MT801



Order number: DAD6032

Mipro ACT-MT808



Order number: DAD6032

Adapters for Pastega

Pastega TMA16



Order number: DAD6018

Pastega TMU20



Order number: DAD6018

Adapter for Ramsa

Ramsa WX-RP410



Order number: DAD3051

Adapter for Sabine

Sabine SW70-T



Order number: DAD3053

Adapters for Samson

Samson CT-2



Order number: DAD6009

Samson TX-3



Order number: DAD6009

Samson UTIL



Order number: DAD6017

Samson UT4



Order number: DAD6009

Samson UT5



Order number: DAD6009

Samson UT6



Order number: DAD6009

Samson VT2L

Order number: DAD6017

Adapters for Sennheiser**Sennheiser BF1053-U**

Order number: DAD6002

Sennheiser BF1083-U

Order number: DAD6002

Sennheiser Evolution / G2 / G3 Series

Order number: DAD6034

Sennheiser SK 50

Order number: DAD6003

Sennheiser SK 250

Order number: DAD6003

Sennheiser SK 2000

Order number: DAD6003

Sennheiser SK 3063

Order number: DAD6003

Sennheiser SK 5012

Order number: DAD6003

Adapters for Shure

Shure PGX1



Order number: DAD6010

Shure SCI



Order number: DAD6010

Shure SLX1



Order number: DAD6010

Shure UI



Order number: DAD6010

Shure UIL



Order number: DAD6011

Shure ULX1



Order number: DAD6010

Shure URI



Order number: DAD6010

Shure URIM



Order number: DAD6010

Shure URIMLemo3



Order number: DAD6003

Shure UT1



Order number: DAD6010

Adapters for Sony

Sony DWT-B01 Digital Wireless



Order number: DAD3058

Sony Freedom WRT 805



Order number: DAD6019

Sony WRT8



Order number: DAD6008

Sony WRT820



Order number: DAD6008

Sony WRT860



Order number: DAD6008

Adapter for TELEX

TELEX



Order number: DAD6030

Adapters for TOA

TOA WM360



Order number: DAD3050

TOA WM4300



Order number: DAD6010

TOA WM4310



Order number: DAD3050

Adapters for Trantec

Trantec S5.5 (UHF)



Order number: DAD6036

Trantec S5000 Series



Order number: DAD6026

Trantec SD7000 Digital Wireless



Order number: DAD6003

Adapters for Vega

Vega T-66



Order number: DAD6011

Vega T-677



Order number: DAD6011

Adapters for Wisycom

Wisycom MTP30



Order number: DAD6003

Wisycom TMA16



Order number: DAD6018

Wisycom TMU20



Order number: DAD6018

Adapter for X2

X2 Digital Wireless Systems



Order number: DAD6034

XLR Adapters

XLR Adapter with Belt Clip



Order number: DAD6001-BC

XLR Adapter with Belt Clip and Low-Cut



Order number: DAD4099-BC

XLR Adapter with Midrange Attenuator



Order number: DAD6024

Adapters for Zaxcom

Zaxcom TRX900 Series



Order number: DAD3057

Zaxcom TRX900LT



Order number: DAD3057

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