GET CLOSER
TO DPA MICROPHONES

General Program 2016

dpa microphones.com
Stunning vocal clarity. Thrilling musicality. No other microphone gets you closer to your true sound than DPA.

Wherever you connect to your audience, we’re ready to bring you closer to them.

Prepare to be heard.

GET CLOSER
TO ELECTRIFYING PERFORMANCES
The DNA of DPA

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

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

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

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

Made in Denmark

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

How to recognize DPA sound and design

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

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

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

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

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

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

Modular connectivity makes our mics easy to use for performers and engineers. Our system of interchangeable microphone elements, mounts and extensive range of wireless connectors protects your investment for years to come.
d:screet™ Miniature Microphones and accessories cover a specialized range of products for instrument and voice reproduction for broadcast, live performance, installation and field applications. Like all of our products, emphasis is on sound quality, durability, repeatable results and ease of use.

d:screet™ Miniature Microphones come in a variety of colors for easy concealment when worn on the body or costume for theater, film and TV. These mics are grouped by sensitivity and directionality to cover challenging applications. They flourish in high and low SPL, humidity, heat and dusty conditions where they can be relied upon to deliver high-quality output with pristine detail and low noise.

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

This mic is perfect for your film assignment or for any other situation where you need a completely hidden microphone. The d:screet™ Slim Omnidirectional Microphone is flat and short with a cable that runs perpendicular to the sound inlet, ensuring easy mounting and a tiny footprint. When used with the detachable Button-Hole Mount or Concealer, it becomes completely invisible. With sound on par with DPA’s classic d:screet™ Omnidirectional Miniature Microphones, you can be sure that the d:screet™ Slim will not disappoint.

**Specifications**

**SCO60-S Slim Omnidirectional Microphone, Hi-Sens**

- **Frequency response**
  
  ![Frequency response graph](graph1.png)

- **Directional characteristics**
  - Omnidirectional
  - Frequency range: ±2 dB
    - 20 Hz – 20 kHz, 3 dB soft boost at 5 - 20 kHz
    - Button-hole mount: 20 Hz – 18 kHz, 5 dB soft boost at 5 - 18 kHz
  - Sensitivity, nominal: ±3 dB at 1 kHz
    - 20 mV/Pa, 34 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)
      - 71 dB(A)
  - Dynamic range
    - Typ. 100 dB
    - Max. SPL, peak before clipping
      - 134 dB
  - Power supply (for full performance)
    - Min. 5 V to max. 50 V through DPA adapter for wireless systems
    - or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
  - Connector
    - MicroDot
  - Cable length
    - 1.8 m (5.9 ft)

**SCO61-S Slim Omnidirectional Microphone, Lo-Sens**

- **Frequency response**
  
  ![Frequency response graph](graph2.png)

- **Directional characteristics**
  - Omnidirectional
  - Frequency range: ±2 dB
    - 20 Hz – 20 kHz, 3 dB soft boost at 5 - 20 kHz
    - Button-hole mount: 20 Hz – 18 kHz, 5 dB soft boost at 5 - 18 kHz
  - Sensitivity, nominal: ±3 dB at 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)
      - 71 dB(A)
  - Dynamic range
    - Typ. 97 dB
    - Max. SPL, peak before clipping
      - 144 dB
  - Power supply (for full performance)
    - Min. 5 V to max. 50 V through DPA adapter for wireless systems
    - or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
  - Connector
    - MicroDot
  - Cable length
    - 1.8 m (5.9 ft)
**d:screet™**

**SC4060 Miniature Omnidirectional Microphone, Hi-Sens**

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

**Specifications**

- **Directional characteristics**
  - Omnidirectional

- **Dynamic range**
  - Typ. 100 dB
  - Max. SPL, peak before clipping
  - 134 dB

- **Power supply (for full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems
  - 48 V phantom power ±4 V with DAD6001-BC XLR adapter

- **Connector**
  - MicroDot

- **Cable length**
  - 1.8 m (5.9 ft)

- **Frequency response**
  - Dotted line is with high boost grid and solid line with soft boost grid.

- **Polar pattern**
  - Directional characteristics (normalized)

**Order numbers:**
- SC4060-FM
- SC4060-BM
- SC4060-CM
- SC4060-WM

**d:screet™**

**SC4061 Miniature Omnidirectional Microphone, Lo-Sens**

**Key features**
The d:screet™ 4061 Miniature Omnidirectional Microphone is a variant of the d:screet™ 4060 with 10 dB sensitivity attenuation and 10 dB higher SPL handling. The d:screet™ 4061 handles up to 144 dB SPL before clipping – perfect for close-miking singers or instruments at high SPL levels. This mic has a linear and natural response making it easy to hear the original sound character on any source. It comes with high-boost and soft-boost protection grids which alter the frequency response, accentuating high frequencies.

**Specifications**

- **Directional characteristics**
  - Omnidirectional

- **Dynamic range**
  - Typ. 97 dB
  - Max. SPL, peak before clipping
  - 144 dB

- **Power supply (for full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems
  - 48 V phantom power ±4 V with DAD6001-BC XLR adapter

- **Connector**
  - MicroDot

- **Cable length**
  - 1.8 m (5.9 ft)

- **Frequency response**
  - Dotted line is with high boost grid and solid line with soft boost grid.

- **Polar pattern**
  - Directional characteristics (normalized)

**Order numbers:**
- SC4061-FM
- SC4061-BM
- SC4061-CM
- SC4061-WM
**Key features**

The mic is acoustically identical to the d:script™ 4060 Miniature Omnidirectional Microphone, Hi-Sens, but the sensitivity is adjusted to match some of the more sensitive transmitters on the market. Originally designed for use with wireless systems in theater, television and close-miked instrument applications, the d:script™ 4062 Miniature Omnidirectional Microphone, XLo-Sens is highly unobtrusive. Because of its small size, it exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the sound source to achieve quality pickup.

### Specifications

**Directional characteristics**
- **Omnidirectional**
- **Frequency range, ±2 dB**
  - Soft boost grid: 20 Hz – 20 kHz, 3 dB soft boost at 8 – 20 kHz
  - High boost grid: 20 Hz – 20 kHz, 10 dB boost at 12 kHz
- **Sensitivity, nominal, ±3 dB at 1 kHz**
  - 1 mV/Pa; -60 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**
  - Typ. 33 dB(A) re. 20 µPa (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**
  - 194 dB

**Power supply (for full performance)**
- Min. 5 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot

**Cable length**
- 1.8 m (5.9 ft)

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**Key features**

The d:script™ 4063 Miniature Omnidirectional Microphone features excellent dynamic handling for close-miking singers or instruments. Much like the d:script™ 4060 in character, the d:script™ 4063 has a linear and natural response that makes it easy to capture the original sound character of any source. Because of its small size, it exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the sound source to achieve quality pickup. This mic is compatible with wireless transmitters offering low voltage power supplies – a common application in most digital systems.

### Specifications

**Directional characteristics**
- **Omnidirectional**
- **Frequency range, ±2 dB**
  - Soft boost grid: 20 Hz – 20 kHz, 3 dB soft boost at 8 – 20 kHz
  - High boost grid: 20 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 full performance)**
- Min. 3 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot

**Cable length**
- 1.8 m (5.9 ft)

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**Order numbers:**
- SC4062-FM
- SC4062-BM
- SC4063-FM
- SC4063-DM
- SC4063-WM
d:screet™ Heavy Duty 4060 Microphones offer the same great sound as classic d:screet™ 4060 Miniature Microphones, but in a tougher package. Made for situations where you require the maximum amount of security and where visual size is of less importance, d:screet™ Heavy Duty 4060 Miniature Microphones feature a stainless steel housing, a heavy-duty cable relief and a thick Ø 2.2 mm (0.9 in) cable.

**Key features**

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

- **Connector**
  - MicroDot

- **Cable length**
  - 1.8 m (5.9 ft)

**Order numbers:**
- SCO60F00-H
- SCO60B00-H

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d:screet™ Heavy Duty 4061 Microphones offer the same great sound as classic d:screet™ 4061 Miniature Microphones, but in a tougher package. Made for situations where you require the maximum amount of security and where visual size is of less importance, d:screet™ 4061 Heavy Duty Miniature Microphones feature a stainless steel housing, a heavy-duty cable relief and a thick Ø 2.2 mm (0.9 in) cable.

**Key features**

- **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; -34 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 full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

- **Connector**
  - MicroDot

- **Cable length**
  - 1.8 m (5.9 ft)

**Order numbers:**
- SCO61F00-H
- SCO61B00-H
d:screet™

SCO63-H Heavy Duty Miniature Omnidirectional Microphone, Lo-Sens

Key features

d:screet™ 4063 Heavy Duty Microphones offer the same great sound as classic d:screet™ 4063 Miniature Microphones, but in a tougher package. Made for situations where you require the maximum amount of security and where visual size is of less importance, d:screet™ 4063 Heavy Duty Miniature Microphones feature a stainless steel housing, a heavy-duty cable relief and a thick Ø 2.2 mm (0.9 in) cable.

Specifications

Directional characteristics

- Omnidirectional
- Frequency, ±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, -34 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 full performance)
- Min. 3 V through DPA adapter for wireless systems
- or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

Connector
- MicroDot

Cable length:
- 1.8 m (5.9 ft)

Order numbers:
- SCO61B00-N53
- SCO61B00-N47
- SCO61W00-N53
- SCO61W00-N47

SCO61-N Necklace Microphone, Lo-Sens

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

Key features

The d:screet™ 4061 Necklace Microphone is a foolproof choice when convenient mounting and consistent output are primary requirements. The mic features our legendary d:screet™ 4061 Omnidirectional Miniature Capsule in a soft rubber necklace. This solution offers fast, repeatable and “do-it-yourself” mounting. Designed for mounting by non-technicians, the necklace is the perfect choice for a reality show setting or conference use.

Specifications

Directional characteristics

- Omnidirectional
- Frequency, ±2 dB
  - 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 full performance)
- Min. 5 V to max. 50 V through DPA adapter for wireless systems
- or 48 V phantom power ±4 V with DAD6001-8C XLR adapter

Connector
- MicroDot

Cable length:
- 1.2 m (3.9 ft)

Necklace length:
- 47 cm (18.5 in) or 53 cm (20.7 in)

Order numbers:
- SCO61(800-N47
- SCO61(800-N53
- SCO61(1000-N47
- SCO61(1000-N53
- SCO61(1400-N47
- SCO61(1400-N53
SC4071 Miniature Omnidirectional Microphone, Low-Cut, Presence Boost

Key features

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

Specifications

Directional characteristics
- Omnidirectional

Dynamic range
- Typ. 97 dB
- Max. SPL, peak before clipping 144 dB

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

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)
- Typ. 68 dB (A)

Dynamic range
- Typ. 97 dB
- Max. SPL, peak before clipping 144 dB

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

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)

Order numbers:
- SC4071-FM
- SC4071-BM
- SC4071-WM

SCO71-H Heavy Duty Omnidirectional Microphone, Low-cut, Presence Boost

Key features

The d:screet™ Heavy Duty 4071 Omnidirectional Microphone is made for situations where you require the maximum amount of security and where visual size is of less importance. It delivers high intelligibility and is an outstanding mic for all demanding vocal applications. It is a great choice for all ENG/EFP applications that require a small heavy-duty microphone that is resistant to extreme temperature change and humidity. The microphone features a stainless steel housing, a thick Ø 2.2 mm (0.9 in) cable, and a heavy-duty cable relief.

Specifications

Directional characteristics
- Omnidirectional

Dynamic range
- Typ. 97 dB
- Max. SPL, peak before clipping 144 dB

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

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)

Order numbers:
- SCO71-H00-H
- SCO71-F00-H
d:script™

4080 Miniature Cardioid Microphone, Lavalier

Key features
The d:script™ 4080 Miniature Cardioid Microphone is a clip-on mic for lavalier placement. It offers superior off-axis rejection, high sensitivity and a frequency response tailored for maximum speech intelligibility. The unique holder system features a ball mount for easy rotation, plus an integrated shock mount and clip that fits either left or right buttoned shirts. The d:script™ 4080 Miniature Cardioid Microphone is delivered with a black and a white foam windscreen.

Specifications
- Directional characteristics:
  - Cardioid
- Frequency range, ±2 dB: 250 Hz – 17 kHz with typ. 4 dB soft boost at 4 – 6 kHz (-5 dB at 100 Hz)
- Sensitivity, nominal, ±3 dB at 1 kHz: 20 mV/Pa, 34 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(A)
- Dynamic range:
  - Typ. 100 dB
  - Max. SPL, peak before clipping:
  - 134 dB
- Power supply (for full performance):
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
- Connector:
  - MicroDot
- Cable length:
  - 1.2 m (3.9 ft)

The d:script™ 4080 Miniature Cardioid Microphone is a clip-on mic for lavalier placement. It offers superior off-axis rejection, high sensitivity and a frequency response tailored for maximum speech intelligibility. The unique holder system features a ball mount for easy rotation, plus an integrated shock mount and clip that fits either left or right buttoned shirts. The d:script™ 4080 Miniature Cardioid Microphone is delivered with a black and a white foam windscreen.

GMK-SC4060 Gooseneck Microphone Kit

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

What’s in the box
- 1 x d:script™ SC4060 Miniature Omnidirectional Microphone
- 1 x QM1 600 Gooseneck Mount for d:script™
- 1 x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- 1 x DUA0560 Windscreens, black, 5 pcs
- 1 x DUA0578 Gooseneck Lock

The d:script™ 4060 Omnidirectional Microphone, Hi-Sens offers a very clean, detailed and natural sound quality. Because of its small size, it exhibits an exceedingly accurate omnidirectional pattern and therefore does not need to be aimed directly at the source to achieve quality pickup. See microphone specifications on page 12.
**GMK-SC4061 Gooseneck Microphone Kit**

**What’s in the box**
- 1 x d:script™ SC4061 Miniature Omnidirectional Microphone
- 1 x DUA0560 Windscreens, black, 5 pcs
- 1 x DUA0578 Gooseneck Lock

**Key features**
This kit contains a d:script™ 4061 Omnidirectional Microphone, Lo-Sens with a MicroDot termination, a reinforced cable relief and a 15.3 cm (6 in) long gooseneck. It is perfect for close-miking instruments. The versatile gooseneck provides stable and repeatable positioning. This kit is compatible with all of our unique instrument mounting clips. You can choose from our extensive range of clips to find the one that works best on your specific instrument. With this solution, the mic can be easily unclipped and repositioned or moved to another instrument. See microphone specifications on page 13.

**Order number:** GMK-SC4061

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**EMK-SC4071 ENG/EFP Microphone Kit**

**What’s in the box**
- 1 x d:script™ SC4071 Miniature Omnidirectional Microphone, Presence Boost
- 1 x DUA0571 Windjammer for d:script™ 4071, Grey Fur
- 1 x DUA0572 Miniature Mesh for d:script™ 4071
- 1 x DUA0570 Foam Windscreens, color mix, 8 pcs

**Key features**
The d:script™ ENG/EFP Microphone Kit features an acoustic pre-equalization grid making it ideal for ENG/EFP tasks, teleconferences and other situations where outside EQ is not possible. The extensive mounting solutions include three different holders, foam windscreens and a mesh windjammer; perfect for integration in various types of clothing even under adverse conditions. See microphone specifications on page 20.

**Order number:** EMK-SC4071
FMK-SC4071 Film Microphone Kit

d:screet™

**Key features**

The d:screet™ Film Microphone Kit is specially designed for film or TV production where low visibility and high quality is essential. The d:screet™ 4071 Miniature Omnidirectional Microphone’s acoustic pre-equalization grid offers a presence boost designed to compensate for frequency loss due to chest-mounting or concealment.

**What’s in the box**

- 1 x d:screet™ SC4071 Miniature Omnidirectional Microphone, Presence Boost
- 1 x ADH0002 Double-Sided Tape for Miniature Microphones Concealer, 10 pcs
- 1 x ADH0005 Double-Sided Mic Tape, 10 pcs
- 1 x DMM0009 Miniature Concealer for d:screet™ 4071
- 1 x DUA0571 Windjammer for d:screet™ 4071, Grey Fur
- 1 x DUA0572 Miniature Mesh for d:screet™ 4071

Accessories include a miniature fur windscreen, three tie pods, a miniature mesh windscreen, a miniature concealer, three varieties of double-sided tape, miniature mic tape and a carrying case.

See microphone specifications on page 20.

IMK-SC4060 Instrument Microphone Kit

d:screet™

**Key features**

The d:screet™ 4060 Miniature Omnidirectional Microphones feature natural sound, low noise, high sensitivity and superior detail and resolution – the perfect instrument mic for low- to medium-SPL situations. The complete Instrument Microphone Kit comes with a MicroDot to XLR-male adapter, holders for string instruments, universal surface mounts, a magnetic mount, foam windcreens, frequency altering protection grids and a storage case.

See microphone specifications on page 12.

**What’s in the box**

- 1 x d:screet™ SC4060 Miniature Omnidirectional Microphone, Hi-Sens
- 1 x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- 1 x DMM0002-B Miniature Double Pin
- 2 x Microphone Holder for Strings
- 1 x DMM0011-B Magnet Mount
- 1 x DUA0560 Windscreens, black, 5 pcs
- 1 x DMM0007 Universal Surface Mount, 5 pcs
d:screet™

IMK-SC4061 Instrument Microphone Kit

What's in the box

1 x d:screet™ SC4061 Miniature Omnidirectional Microphone, Lo-Sens
1 x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
1 x DMM0002-B Miniature Double Pin
2 x Microphone Holder for Strings

Key features

The d:screet™ 4061 Miniature Omnidirectional Microphones feature natural sound, low noise, high sensitivity and superior detail and resolution – the perfect instrument mic for low- to medium-SPL situations. The d:screet™ 4061 offers the same sonic signature as the d:screet™ 4060, but is better adapted to high-SPL applications. The complete instrument Microphone kit comes with a MicroDot to XLR-male adapter, holders for string instruments, universal surface mounts, a magnetic mount, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 13.

Order number:
IMK-SC4061

LMK-SC4060 Lavalier Microphone Kit

What's in the box

1 x d:screet™ SC4060 Miniature Omni Microphone
1 x DAD6001-BC Adapter, MicroDot to 3-Pin XLR (P48) with Belt Clip
1 x SCM0017-B/W Miniature Microphone Holder
1 x DUA6001 Grid, Soft Boost
1 x DUA6002 Grid, High Boost

Key features

The d:screet™ Lavalier Microphone Kit contains a d:screet™-4060 Miniature Omnidirectional Microphone, a universal holder and the DAD6001 XLR adapter; this kit is ideal for broadcast talent, lecturers and other public speakers. The mic has a low-profile appearance and comes with a holder that keeps distance between the mic and the wearer’s clothing; neutralizing handling noise. It offers a broad pickup pattern, no matter which direction the microphone points. The rear cable hook controls cable run behind clothes. See microphone specifications on page 12.

Order number:
LMK-SC4060-B
d:screet™

SMK-SC4060 Stereo Microphone Kit

Key features
The d:screet™ Stereo Microphone Kit offers all the great sonic detail and low noise of the d:screet™ 4060 Miniature Omnidirectional Microphone in selected stereo kits. The kits come with MicroDot to XLR-male adapters, universal surface mounts, magnetic mounts, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 12.

What’s in the box
- 2 x d:screet™ SC4060 Mini Omni 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) with Belt Clip
- 2 x Microphone Holder for Strings
- 1 x DMM0007 Universal Surface Mount, 5 pcs
- 2 x DMM0011-B Magnet Mount, black
- 1 x DUA0560 Windscreen, black, 5 pcs

Order number:
SMK-SC4060

SMK-SC4061 Stereo Microphone Kit

Key features
The d:screet™ Stereo Microphone Kit offers all the great sonic detail and low noise of the d:screet™ 4061 Miniature Omnidirectional Microphone in selected stereo kits. The kits come with MicroDot to XLR-male adapters, universal surface mounts, magnetic mounts, foam windscreens, frequency altering protection grids and a storage case. See microphone specifications on page 13.

What’s in the box
- 2 x d:screet™ SC4061 Mini Omni Mic, Lo-Sens, Black, 3 m (9.8 ft) Cable
- 2 x BLM6000-B Boundary Layer Mount, black
- 2 x DAD6001-BC MicroDot to 3-Pin XLR (P48) with Belt Clip
- 2 x Microphone Holder for Strings
- 1 x DMM0007 Universal Surface Mount, 5 pcs
- 2 x DMM0011-B Magnet Mount, black

Order number:
SMK-SC4061
**Miniature Mics**

Order numbers:
- SC4098-BM15 (MicroDot)
- SC4098-WM15 (MicroDot)
- SC4098-BX15 (XLR)
- SC4098-WX15 (XLR)

**Directional characteristics**
- Supercardioid

**Frequency range ±2 dB at 20 cm (7.9 in)**
- MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz
- XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz

**Sensitivity, nominal, ±3 dB at 1 kHz**
- 16 mV/Pa; -36 dB re. 1 V/Pa

**Equivalent noise level, A-weighted**
- Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

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

**Dynamic range**
- Typ. 102 dB

**Max. SPL, peak before clipping**
- 135 dB

**Power supply (for full performance)**
- XLR-M: 48 V phantom power ±4 V
- MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- XLR-M (3-Pin) or MicroDot

---

**d:screet™ Miniature Supercardioid Microphones, Hanging**

**SC4098 Miniature Supercardioid Microphone, Hanging**

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

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

**Specifications**

**Directional characteristics**
- Supercardioid

**Frequency range ±2 dB at 20 cm (7.9 in)**
- MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz
- XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz

**Sensitivity, nominal, ±3 dB at 1 kHz**
- 16 mV/Pa; -36 dB re. 1 V/Pa

**Equivalent noise level, A-weighted**
- Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))

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

**Dynamic range**
- Typ. 102 dB

**Max. SPL, peak before clipping**
- 135 dB

**Power supply (for full performance)**
- XLR-M: 48 V phantom power ±4 V
- MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 3 m (10 ft)

---

**d:screet™ Boundary Layer Mount**

**BLM4060 Boundary Layer Microphone**

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

**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 μPa

**S/N ratio, re. 1 kHz at 1 Pa**
- 71 dB(A)

**Dynamic range**
- 100 dB

**Max. SPL, peak before clipping**
- 134 dB

**Power supply (for full performance)**
- Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 3 m (10 ft)
SC4098 Miniature Supercardioid Microphone, Table or Podium
MicroDot: 28 cm (11 in) or 43 cm (17 in) Boom
XLR: 32 cm (13 in) or 47 cm (18 in) Boom

Key features

d:screet™ Miniature Supercardioid Microphones for podium or table use provide linear, natural sound combined with an elegant visual design. They come in various standard lengths and can be tailored to specific requests for length and gooseneck options. The XLR balanced connection is robust and provides extremely high rejection of RF interference. The MicroDot connector allows for wireless use. A slim look can be achieved either through our adapter or extension cable program.

Specifications

Directional characteristics

Supercardioid

Frequency range ±2 dB at 20 cm (7.9 in)
MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz
XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz
Sensitivity, nominal, 83 dB at 1 kHz
16 mV/Pa; -36 dB re. 1 V/Pa
Equivalent noise level, A-weighted
Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))
S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
71 dB(A)

Dynamic range

Typ. 102 dB
Max. SPL, peak before clipping
135 dB
Power supply (for full performance)
XLR: 48 V phantom power ±4 V
MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
Connector
XLR-M or MicroDot

Order numbers:
SC4098-BM30 / SC4098-BX30 (MicroDot)
SC4098-BM45 / SC4098-BX45 (XLR)

SC4098 Miniature Supercardioid Microphone, Floor Stand Solution
MicroDot or XLR: 77 cm (30 in) or 122 cm (48 in) Boom

Key features

d:screet™ Miniature Supercardioid Microphones for floor stand solutions provide linear, natural sound combined with an elegant visual design. They come in various standard lengths and can be tailored to specific requests for length and gooseneck options. Also available as a complete supercardioid mic floor stand solution. The floor stand has an elegant and exclusive design with a black, non-reflective surface and the Floor Base has integrated shock mounting. This unique design allows for a long stage microphone boom pole that does not swing, but rapidly stabilizes itself after being positioned.

Specifications

Directional characteristics

Supercardioid

Frequency range ±2 dB at 20 cm (7.9 in)
MicroDot: 80 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz
XLR: 100 Hz - 15 kHz with 3 dB soft boost at 8-15 kHz and permanent 2nd order low-cut filter at 80 Hz
Sensitivity, nominal, 83 dB at 1 kHz
16 mV/Pa; -36 dB re. 1 V/Pa
Equivalent noise level, A-weighted
Typ. 23 dB(A) re. 20 μPa (max. 26 dB(A))
S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
71 dB(A)

Dynamic range

Typ. 102 dB
Max. SPL, peak before clipping
135 dB
Power supply (for full performance)
XLR: 48 V phantom power ±4 V
MicroDot: Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
Connector
XLR-M or MicroDot

Order numbers:
SC4098-BXFGS / SC4098-BXFJS (XLR)
SC4098-BM75 / SC4098-BM120 (MicroDot)
4090 Omnidirectional Microphone, Hi-Sens, P48
4091 Omnidirectional Microphone, Low-Sens, P48

Key features
The d:csreet™ 4090 Omnidirectional Microphone has an extremely linear frequency response, fast transient response and is perfect for calibration and system alignment applications. For high-SPL handling, the d:csreet™ 4091 Omnidirectional Microphone offers 144 dB SPL before clipping, making it perfect for close-miking an electric guitar amp, brass and drums. A foam windscreens and microphone clip are included.

Specifications
Directional characteristics
Omnidirectional
Frequency range, ±2 dB
20 Hz – 20 kHz
Sensitivity, nominal, ±3 dB at 1 kHz
4090: 20 mV/Pa, ±3 dB re. 1 V/Pa
4091: 6 mV/Pa, ±4 dB re. 1 V/Pa
Equivalent noise level, A-weighted
4090: Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))
4091: 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)
4090: Typ. 71 dB(A)
4091: Typ. 68 dB(A)

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

Max. SPL, peak before clipping
4090: 134 dB
4091: 144 dB

Power supply (for full performance)
48 V phantom power ±4 V

Connector
XLR-3M

Order numbers:
4090 / 4091

Typical on-axis frequency response in free field

Notes

Frequency response

Omnidirectional

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

d:Fine™ Headset Microphones come in several colors, two patterns and several boom designs. They are also offered in single- or dual-ear mounts. d:Fine™ Omnidirectional Headset Microphones are for situations where a broad pickup pattern is essential and off-axis noise is not a problem. Directional versions offer maximum side rejection and excellent sonic focus on the subject.

For broadcast situations, d:Fine™ In-Ear Broadcast Headset Microphones give uncompromising mic performance and convenient in-ear communication in one solution. As with all DPA’s microphones, a full range of connectors are available for use with professional wireless systems.
**d:close™ Slim Omnidirectional Headset Microphone, Single-Ear**
90 mm (3.5 in) or 110 mm (4.3 in) Boom

### Key features

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

### Specifications

- **Directional characteristics**
  - **Omnidirectional**
  - Frequency range, ±2 dB
    - 20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz
  - Sensitivity, nominal, ±3 dB at 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 (for full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

- **Connector**
  - MicroDot

- **Cable length**
  - 1.25 m (4.1 ft)

---

**d:close™ Slim Omnidirectional Headset Microphone, Single-Ear**
40 mm (1.57 in) Boom

### Key features

- This **d:close™ Slim Omnidirectional Headset Microphone** comes with a short boom for low visibility. Features include high-SPL handling, excellent speech intelligibility plus a special makeup and moisture protection cap making it the perfect choice for theater and other live performance applications. Users can adjust the **d:close™ Slim Omnidirectional Headset Microphone** for left or right ear placement by simply rotating the boom on the single earhook. The mic comes with boom, cable and accessories like foam windcreens and a makeup cover.

### Specifications

- **Directional characteristics**
  - **Omnidirectional**
  - Frequency range, ±2 dB
    - 20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz
  - Sensitivity, nominal, ±3 dB at 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 (for full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

- **Connector**
  - MicroDot

- **Cable length**
  - 1.25 m (4.1 ft)
d:fix™

Slim Omnidirectional Headset Microphone, Dual-Ear
90 mm (3.5 in) or 110 mm (4.3 in) Boom

Key features
The d:fix™ Slim Omnidirectional Headset Microphone offers accurate, natural speech intelligibility and very high-SPL handling. This microphone is perfect for all applications where sound quality and mobility are required. The flexible headset and dual earhooks mean this mic will stay in position even during vigorous movement. It is easy to change the cable and boom length. The boom can also be moved from one side to the other. The d:fix™ Slim Omnidirectional Headset Microphone comes withBoom, cable and accessories like foam windscreen and a makeup cover.

Specifications

<table>
<thead>
<tr>
<th>Directional characteristics</th>
<th>Dynamic range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omnidirectional</td>
<td>Typ. 97 dB</td>
</tr>
<tr>
<td>Frequency range, ±3 dB</td>
<td>20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz</td>
</tr>
<tr>
<td>Sensitivity, nominal, 53 dB at 1 kHz</td>
<td>6 mV/Pa, -44 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td>Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))</td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td>Typ. 68 dB(A)</td>
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<table>
<thead>
<tr>
<th>Frequency response</th>
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</thead>
<tbody>
<tr>
<td>20 Hz 50 100 200 500 1 kHz</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Polar pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directional characteristics (normalized)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Frequency response</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 Hz 50 100 200 500 1 kHz</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>FIOF00-M2 / FIOF00-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIOB00-M2 / FIOB00-2</td>
</tr>
<tr>
<td>FIOC00-M2 / FIOC00-2</td>
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</table>

| Order numbers: 100 mm (3.9 in) or 120 mm (4.7 in) |

<table>
<thead>
<tr>
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<tr>
<td>FIDB00-M / FIDB00</td>
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<tr>
<td>FIDC00-M / FIDC00</td>
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<table>
<thead>
<tr>
<th>Key features</th>
</tr>
</thead>
<tbody>
<tr>
<td>The d:fix™ Slim Directional Headset Microphone offers natural speech intelligibility and very high-SPL handling. Due to its efficient noise suppression and ease of placement, it is an excellent choice for use in auditoriums or conference rooms with elevated ambient noise. Users can adjust the d:fix™ Slim Directional Headset Microphone for left or right ear placement by simply rotating the boom on the single earhook. The mic comes with boom, cable and accessories like foam windscreen and a makeup cover.</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Specifications</th>
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<tbody>
<tr>
<td>Directional characteristics</td>
</tr>
<tr>
<td>Cardioid</td>
</tr>
<tr>
<td>Frequency range, ±2 dB, near field 2 to 3 cm (0.8 to 1.2 in)</td>
</tr>
<tr>
<td>100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz</td>
</tr>
<tr>
<td>Sensitivity, nominal, 53 dB at 1 kHz</td>
</tr>
<tr>
<td>6 mV/Pa, -44 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
</tr>
<tr>
<td>Typ. 28 dB(A) re. 20 µPa (max. 30 dB(A))</td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
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<tr>
<td>Typ. 66 dB(A)</td>
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<table>
<thead>
<tr>
<th>Dynamic range</th>
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</thead>
<tbody>
<tr>
<td>Typ. 95 dB</td>
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<tr>
<td>Max. SPL, peak before clipping</td>
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<tr>
<td>144 dB</td>
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<tr>
<th>Power supply (for full performance)</th>
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<tbody>
<tr>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
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<table>
<thead>
<tr>
<th>Connector</th>
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<tr>
<td>MicroDot</td>
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<th>Frequency response</th>
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<td>Cardioid</td>
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<tr>
<td>Frequency range, ±2 dB, near field 2 to 3 cm (0.8 to 1.2 in)</td>
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<td>100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz</td>
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<td>Sensitivity, nominal, 53 dB at 1 kHz</td>
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<td>Equivalent noise level, A-weighted</td>
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<th>Frequency response</th>
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<td>20 Hz 50 100 200 500 1 kHz</td>
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| Order numbers: 100 mm (3.9 in) or 120 mm (4.7 in) |

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<tr>
<th>FDF00-M / FDF00</th>
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<tbody>
<tr>
<td>FDC00-M / FDC00</td>
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<td>FDF00-M / FDF00</td>
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</tbody>
</table>
**d:fi\n\n**Slim Directional Headset Microphone, Dual-Ear**

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

**Key features**

The d:fi\n Slim Directional Headset Microphone is perfect for stage performances in noisy surroundings. It offers accurate, natural speech intelligibility, suppression of background noise and very high-SPL handling. The flexible headset and the dual earhooks means this mic will stay in position even during vigorous movement. It is easy to change the cable and boom length. The boom can also be moved from one side to the other. The d:fi\n Slim Directional Headset Microphone comes with boom, cable and accessories like foam windscreens and makeup cover.

**Specifications**

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<th>Directional characteristics</th>
<th>Dynamic range</th>
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<td>Cardioid</td>
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<td>Frequency range, ±2 dB, near field 2 to 3 cm (0.8 to 1.2 in)</td>
<td>Typ. 95 dB</td>
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<td>100 Hz – 20 kHz with 3 dB soft boost at 8 – 20 kHz</td>
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<td>Sensitivity, nominal, ±3 dB at 1 kHz</td>
<td>Power supply (for full performance)</td>
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<td>6 mV/Pa; -44 dB re. 1 V/Pa</td>
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<td>Connector</td>
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<tr>
<td>Typ. 28 dB(A) re. 20 µPa (max. 30 dB(A))</td>
<td>MicroDot</td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kPa at 1 Pa (94 dB SPL)</td>
<td>Cable length 1.25 m (4.1 ft)</td>
</tr>
<tr>
<td>Typ. 66 dB(A)</td>
<td></td>
</tr>
</tbody>
</table>

**Frequency response**

[Graph of frequency response]

**Polar pattern**

Directional characteristics (normalized)

[Graph of polar pattern]

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

**d:fi\n**

**66 Single-Ear Omnidirectional Headset Microphone**

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

**Key features**

The d:fi\n 66 Single-Ear Omnidirectional Headset Microphone features a single ear mount that can be oriented on the speaker’s left or right side. It comes in black, brown or beige with two boom lengths. The capsule is DPA’s legacy d:fi\n 4066, which offers transparent operation with high headroom and output optimized for the input sensitivity of most wireless transmitters. The d:fi\n 66 Omnidirectional Headset Microphone is designed to be humidity resistant and comes with a soft boost grid and five windscreens. An optional high boost grid is available.

**Specifications**

<table>
<thead>
<tr>
<th>Directional characteristics</th>
<th>Dynamic range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omnidirectional</td>
<td></td>
</tr>
<tr>
<td>Frequency range, ±2 dB</td>
<td>Typ. 97 dB</td>
</tr>
<tr>
<td>Soft boost grid, 20 Hz – 20 kHz, 3 dB soft boost at 8 – 20 kHz</td>
<td>Max. SPL, peak before clipping 144 dB</td>
</tr>
<tr>
<td>Sensitivity, nominal, ±3 dB at 1 kHz</td>
<td>Power supply (for full performance)</td>
</tr>
<tr>
<td>6 mV/Pa; -44 dB re. 1 V/Pa</td>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td>Connector</td>
</tr>
<tr>
<td>Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))</td>
<td>MicroDot</td>
</tr>
<tr>
<td>S/N ratio, re. 1 kPa at 1 Pa (94 dB SPL)</td>
<td>Cable length 1.25 m (4.1 ft)</td>
</tr>
<tr>
<td>68 dB (A)</td>
<td></td>
</tr>
</tbody>
</table>

**Directional characteristics (normalized)**

**Frequency response**

[Graph of frequency response]

**Polar pattern**

Directional characteristics (normalized)

[Graph of polar pattern]

Order numbers: 90 mm (3.5 in) / 110 mm (4.3 in)
**66 Dual-Ear Omnidirectional Headset Microphone**

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

**Key features**

Perfect for performers in motion, the d:ﬁne™ 66 Dual-Ear Omnidirectional Headset Microphone uses a sturdy, comfortable dual-ear headset that is available in black, brown or beige. The d:ﬁne™ 4066 Omnidirectional Capsule is optimized for high speech intelligibility, low distortion and humidity resistance and can be mounted on different boom lengths. Designed for professional use, the connector splits the cable from the microphone boom allowing for quick swapping of broken cables and/or wireless connectors. An optional high boost grid is available.

**Specifications**

- **Directional characteristics**
  - Omnidirectional
- **Frequency range, ±2 dB**
  - Soft boost grid 20 Hz – 20 kHz 3 dB soft boost at 8 – 20 kHz
  - Sensitivity, nominal, 53 dB at 1 kHz
  - 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)
- **Dynamic range**
  - TYP: 97 dB
  - Max. SPL, peak before clipping
  - 144 dB
  - Power supply (for full performance)
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
  - Connector
  - MicroDot
  - Cable length
  - 1.25 m (4.1 ft)

**Frequency response**

[Graph showing frequency response]

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

---

**88 Single-Ear Directional Headset Microphone**

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

**Key features**

The d:ﬁne™ 88 Single-Ear Directional Headset Microphone is the perfect choice when off-axis noise is a challenge. It comes in black, brown or beige, offering supreme comfort and a low profile. By rotating the boom, the d:ﬁne™ 88 Single-Ear Directional Headset Microphone can be oriented on the performer’s left or right side. The capsule is optimized for natural, open vocal reproduction and it comes in two boom lengths. The headset features a pre-mounted makeup and moisture filter and three foam windscreens.

**Specifications**

- **Directional characteristics**
  - Cardioid
- **Frequency range, ±2 dB, Near field 2-3 cm**
  - 100 Hz – 20 kHz (4 – 6 dB soft boost at 15 kHz)
- **Sensitivity, nominal, ±3 dB at 1 kHz**
  - 5 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, re. 1 kHz at 1 Pa (94 dB SPL)**
  - 66 dB (A)
- **Dynamic range**
  - TYP: 97 dB
- **Max. SPL, peak before clipping**
  - 144 dB
- **Power supply (for full performance)**
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
  - Connector
  - MicroDot
  - Cable length
  - 1.25 m (4.1 ft)

**Frequency response**

[Graph showing 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: 90 mm (3.5 in) / 110 mm (4.3 in)

- FIO66F00-M2 / FIO66F00-2
- FIO66B00-M2 / FIO66B00-2
- FIO66C00-M2 / FIO66C00-2

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

- FID88F00-M / FID88F00
- FID88B00-M / FID88B00
- FID88C00-M / FID88C00
88 Dual-Ear Directional Headset Microphone

Key features

Designed for use on high energy performers in challenging acoustical environments, the d:fi ne™ 88 Dual-Ear Directional Headset Microphone features DPA's signature d:fi ne™ 4088 Directional Capsule, which offers clear and natural voice reproduction and excellent off-axis rejection in high-SPL situations. The boom can be oriented on the left or right and comes in black, brown or beige. The package comes with three windscreens and a cable clip for anchoring to the performer's clothing or costume.

Specifications

Directional characteristics
Cardioid
Frequency range, ±2 dB, Near field 2-3 cm
100 Hz – 20 kHz (± 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 µPa (max. 28 dB(A))
S/N ratio, re. 1 Pa at 1/4 Pa (94 dB SPL)
68 dB (A)
Dynamic range
Typ. 97 dB
Max. SPL, peak before clipping
144 dB
Power supply (for full performance)
Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001 BC XLR adapter
Connector
MicroDot
Cable length
1.25 m (4.1 ft)

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

Key features

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

Specifications

Directional characteristics
Omnidirectional
Frequency range, ±2 dB
20 Hz - 20 kHz with 3 dB soft boost at 8 - 15 kHz
Microphone Sensitivity, nominal, ±3 dB at 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))
Max. SPL, peak before clipping
144 dB
Power supply (for full performance)
Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001 BC XLR adapter
Connectors
Microphone: MicroDot
In-Ear: 3.5 mm Stereo Mini-Jack
(Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)
Headphones
Type
Dynamic earplug with two sizes of ear adapters
Sensitivity
107 dB/V
Nominal impedance
18 Ω

Frequency response

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

Order numbers:

Slim In-Ear
FC0800IE1-B / FIOF00IE1-B

88 Dual-Ear
FC888000M2 / FC8880002
FC888000M2 / FC8880002
FC888F00-M2 / FC888F00-2

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

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

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

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

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

Order numbers:
DAD6001-BC XLR adapter

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

Specifications

**Directional characteristics**

- Frequency range, SPL: 100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz
- Microphone 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))
- Max. SPL, peak before clipping: 144 dB
- Power supply (for full performance): Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connectors**

- Microphone: MicroDot
- In-Ear: 3.5 mm Stereo Mini-Jack (Single In-Ear: Signal: Tip. Dual In-Ear: Left: Tip, Right: Ring)

**Headphones**

- Type: Dynamic earplug with two sizes of ear adapters
- Sensitivity: 107 dB/V
- Nominal impedance: 18 Ω
d:fi
™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fi
™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

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

**Key features**

- d:fi
™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market.
- In-Ear: 3.5 mm Stereo Mini-Jack (Single In-Ear: Signal: Tip, Dual In-Ear: Left: Tip, Right: Ring)

**Specifications**

- **Frequency range**, ±2 dB
  - 20 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz
- **Microphone Sensitivity**, nominal, ±3 dB at 1 kHz
  - 6 mV/Pa; -44 dB re. 1 V/Pa
- **Equivalent noise level**, A-weighted
  - Tpy. 26 dB(A) re. 20 µPa (max. 28 dB(A))
- **Max. SPL, peak before clipping**
  - 144 dB
- **Power supply** (for full performance)
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connectors**

- **Microphone**: MicroDot
- **In-Ear**: 3.5 mm Stereo Mini-Jack
- **Headphones**: Dynamic earplug with two sizes of ear adapters
- **Nominal impedance**: 18 Ω

**Order numbers:**

- 66 Omni In-Ear Broadcast Headset, Dual-Ear Mount, Single In-Ear: FIO66F00-2-IE1-B
- Slim In-Ear Broadcast Headset Microphone, Directional, Dual-Ear Mount, Single In-Ear: FIO66F00-2-IE1-B

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**Key features**

- d:fi
™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market.
- The Dual-Ear Mount, Single In-Ear provides great mounting stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort.

**Specifications**

- **Directional characteristics**
  - Frequency range, ±2 dB
    - 100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz
- **Microphone Sensitivity**, nominal, ±3 dB at 1 kHz
  - 6 mV/Pa; -44 dB re. 1 V/Pa
- **Equivalent noise level**, A-weighted
  - Tpy. 28 dB(A) re. 20 µPa (max. 30 dB(A))
- **Max. SPL, peak before clipping**
  - 144 dB
- **Power supply** (for full performance)
  - Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connectors**

- **Microphone**: MicroDot
- **In-Ear**: 3.5 mm Stereo Mini-Jack
- **Headphones**: Dynamic earplug with two sizes of ear adapters
- **Nominal impedance**: 18 Ω

**Order numbers:**

- Slim In-Ear Broadcast Headset Microphone, Directional, Dual-Ear Mount, Single In-Ear: FIDF00-2-IE1-BFIDB00-2-IE1-B
d:fi ne™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fi ne™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

The Dual-Ear Mount, Single In-Ear provides great mounting stability. Our spring steel construction integrates the cable within the earhook for fast, easy mounting and amazing comfort. Features DPA’s signature d:fi ne™ 4088 Directional Capsule for clear, natural voice reproduction and excellent off-axis rejection in high SPL situations.

### Specifications

**Directional characteristics**
- Omnidirectional

**Frequency range, ±2 dB**
- 100 Hz - 20 kHz with 3-4 dB soft boost at 15 kHz

**Microphone 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))

**Max. SPL, peak before clipping**
- 144 dB

**Power supply (for full performance)**
- Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connectors**
- Microphone: MicroDot
- In-Ear: 3.5 mm Stereo Mini-Jack (Single In-Ear: Signal: Tip, Dual In-Ear: Left: Tip, Right: Ring)

**Headphones**
- Type: Dynamic earplug with two sizes of ear adapters
- Sensitivity: 107 dB/V
- Nominal impedance: 18 Ω

**Frequency response**
- 20 Hz - 20 kHz

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**d:fi ne™ Headset Microphones**

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

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

**Order numbers:**
- FC888000-2-IE1-B
- FC88F00-2-IE1-B

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**d:fi ne™ Headset Microphones**

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

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

**Order numbers:**
- FC88001-2-E2-8
- FC88002-E2-8
d:Fine™ Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:Fine™ In-Ear Broadcast Headset Microphones combine this outstanding microphone quality with convenient in-ear communication.

**Specifications**

**Directional characteristics**
- Omnidirectional
- Frequency range, ±2 dB: 100 Hz - 20 kHz with 3 dB soft boost at 8 - 20 kHz
- Microphone 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))
  - Max. SPL, peak before clipping: 144 dB
- Power supply (for full performance): Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connectors**
- Microphone: MicroDot
- In-Ear: 3.5 mm Stereo Mini-Jack
  (Single In-Ear: Signal: Tip, Dual In-Ear: Left: Tip, Right: Ring)

**Headphones**
- Type: Dynamic earplug with two sizes of ear adapters
- Sensitivity: 107 dB/V
- Nominal impedance: 18 Ohm

**Order numbers:**
- FIO66F00-IE2-B
- FIDF00-2-IE2-B
- FIDB00-2-IE2-B

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**Order number:**
- FIO66F00-IE2-B
- FIDF00-2-IE2-B
- FIDB00-2-IE2-B
d:fi\textsuperscript{TM} Headset Microphones deliver the clearest, most transparent and natural vocal sound available on the headset market. d:fi\textsuperscript{TM} In-Ear Broadcast Headset mics combine this outstanding microphone quality with convenient in-ear communication. The Dual-Ear Mount, Dual In-Ear allows for two-channel monitoring from producers or for stereo stage monitoring. With its signature d:fi\textsuperscript{TM} 4088 Directional Capsule and excellent off-axis rejection in high-SPL situations, the microphone is perfect for use in auditoriums or conference rooms with noisy surroundings.

**Key features**

- The d:fi\textsuperscript{TM} 4066 Omnidirectional Headset is flexible and easily adjustable. It offers pristine sound and plenty of headroom. For years this microphone has been the chosen headset microphone for broadcasters and in Broadway and West End theaters.
- Users can expect reliable operation and consistent quality under rigorous and humid conditions no matter the position of the microphone. The mic boom can be mounted on either the right or left side.

**Specifications**

**4066 Omnidirectional Headset Microphone**

- **Directional characteristics:**
  - Frequency range: 8 Hz – 20 kHz
  - Sensitivity, nominal: 6 mV/Pa; -44 dB re. 1 V/Pa
  - Equivalent noise level: Typ. 26 dB(A) re. 20 µPa (max. 28 dB(A))
  - Max. SPL, peak before clipping: 144 dB
- **Power supply:** Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
- **Connector:** MicroDot
- **Cable length:** 1.25 m (4.1 ft)

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

Order numbers:

- 4066-B
- 4066-C
- 4066-F
4088 Directional Headset Microphone

Key features

The d:fi ne™ 4088 Directional Headset Microphone offers an open and natural sound making it ideal for both spoken word and vocal performance applications. The d:fi ne™ 4088 Directional Headset Microphone efficiently suppresses distant sound sources making it perfect for demanding live performance environments where background noise and feedback are concerns. The mic boom can be mounted on either the right or left side.

Specifications

Directional characteristics

- Cardioid
- Frequency range, 12 dB, Near field 2-3 cm
  - 100 Hz – 20 kHz (6–4 dB soft boost at 15 kHz)
- Sensitivity, nominal, 53 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, re. 1 kHz at 1 Pa (94 dB SPL)
  - 66 dB (A)

Dynamics range

- Typ. 97 dB
- Max. SPL, peak before clipping:
  - 144 dB

Power supply (for full performance)

- Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter
- Connector
  - MiniDot
- Cable length
  - 1.2 m (3.9 ft)

Notes

- Frequency response
- Polar pattern
- Directional characteristics (normalized)

Order numbers:
- 4088-B
- 4088-C
- 4088-F

Black line is near field (2 – 3 cm/0.8 – 1.2 in).
Green line is far field (more than 30 cm/12 in).
The d:vote™ Instrument Microphone series features a low profile, rugged design optimized for stage and broadcast. The line features both heavy duty and lightweight cables depending on the application. The integrated goosenecks provide easy and repeatable mounting. The supercardioid capsules provide excellent off-axis rejection and come with built-in windscreens for use in blustery surroundings. The d:vote™ series features an advanced shock mount system, which provides excellent isolation from handling noise and rumble. For example, the d:vote™ 4099V is for mounting on a violin, and the d:vote™ 4099P mounts magnetically to the frame of a piano. A wide range of instrument and universal mounts cover the rest of the band. The d:vote™ series also comes in specially designed rock and classical kits.
### d:vote™ 4099A Instrument Microphone Stereo Kit for Accordion

**Key features**
The d:vote™ Stereo Microphone System for Accordion is a solution that makes it easy to achieve a high level of isolation on stage. The mics feature supercardioid polar patterns for superior gain-before-feedback. They offer extremely natural sound and are fully capable of handling the accordion’s dynamic range. The solution also provides clean and transparent stereo sound quality with realistic dynamics. It is a complete system, which includes a pair of sensitivity-selected d:vote™ Instrument Microphones on goosenecks. The mic clips can be attached permanently to the instrument using screws or temporarily using adhesive tape.

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>4099A</th>
<th>4099B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Directional characteristics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Super-cardioid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frequency range, ±2 dB, 20 cm (7.9 in) distance</td>
<td>80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz</td>
<td>80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz</td>
</tr>
<tr>
<td>Sensitivity, ±3 dB at 1 kHz</td>
<td>6 mV/Pa; -44.5 dB re. 1 V/Pa</td>
<td>6 mV/Pa; -44.5 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td>Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))</td>
<td>Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))</td>
</tr>
<tr>
<td>S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td>Typ. 71 dB</td>
<td>Typ. 71 dB</td>
</tr>
<tr>
<td><strong>Dynamic range</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Typ. 100 dB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. SPL, peak before clipping</td>
<td>142 dB</td>
<td>142 dB</td>
</tr>
<tr>
<td>Power supply (for full performance)</td>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
</tr>
<tr>
<td>Connector</td>
<td>MicroDot/XLR 3-Pin</td>
<td>MicroDot/XLR 3-Pin</td>
</tr>
<tr>
<td>Cable length</td>
<td>1.8 m (6 ft)</td>
<td>1.8 m (6 ft)</td>
</tr>
</tbody>
</table>

### Key features

Perfect for live use, especially for acoustic upright bass, the d:vote™ 4099B captures the instrument more naturally than an internal mic or pick-up. Capable of handling the double bass’s dynamic range and subtle details, the mic features a supercardioid polar pattern for excellent gain-before-feedback. It can easily be moved or mounted with an optional gooseneck extension allowing it to be perfectly placed in front of the f-holes of the instrument. The mic uses a standard XLR connector and is compatible with virtually any wireless system. The d:vote™ 4099B comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>4099A</th>
<th>4099B</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Directional characteristics</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Super-cardioid</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frequency range, ±2 dB, 20 cm (7.9 in) distance</td>
<td>80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz</td>
<td>80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz</td>
</tr>
<tr>
<td>Sensitivity, ±3 dB at 1 kHz</td>
<td>6 mV/Pa; -44.5 dB re. 1 V/Pa</td>
<td>6 mV/Pa; -44.5 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td>Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))</td>
<td>Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))</td>
</tr>
<tr>
<td>S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td>Typ. 71 dB</td>
<td>Typ. 71 dB</td>
</tr>
<tr>
<td><strong>Dynamic range</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Typ. 100 dB</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Max. SPL, peak before clipping</td>
<td>142 dB</td>
<td>142 dB</td>
</tr>
<tr>
<td>Power supply (for full performance)</td>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
<td>Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter</td>
</tr>
<tr>
<td>Connector</td>
<td>MicroDot/XLR 3-Pin</td>
<td>MicroDot/XLR 3-Pin</td>
</tr>
<tr>
<td>Cable length</td>
<td>1.8 m (6 ft)</td>
<td>1.8 m (6 ft)</td>
</tr>
</tbody>
</table>

**Order number:**
- VO4099A
- VO4099B
### Key features

Targeted for use with a cello, the d:vote™ 4099C Instrument Microphone is ideal for PA amplification or live recordings, capturing all the instrument’s dynamic range and subtle details. The mic features a linear supercardiod polar pattern for superior gain-before-feedback. The provided gooseneck and an optional gooseneck extension unit offers stable, flexible and repeatable positioning. The d:vote™ 4099C comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

### Specifications

**Directional characteristics**
- Supercardioid

**Frequency range, ±2 dB, 20 cm (7.9 in) distance**
- 80 Hz 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, 13 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 (for full performance)**
- Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 1.8 m (6 ft)

#### Frequency response

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

#### Polar pattern

Directional characteristics (normalized)

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### Key features

The d:vote™ Instrument Microphone with Clamp Mount is designed to be a flexible, easy to use mounting solution that is quick to move. With a strong spring, the mount can be clamped onto many surfaces and instruments such as saxophones and brass instruments. The versatile gooseneck provides stable and repeatable positioning. The mics can be easily unclipped and repositioned or moved to another instrument. The mounting system is designed to never blemish or scratch the finish of your instrument. The flexible design supports a wide variety of mounting and positioning possibilities.

### Specifications

**Directional characteristics**
- Supercardioid

**Frequency range, ±2 dB, 20 cm (7.9 in) distance**
- 80 Hz to 15 kHz with 2 dB soft boost at 10 to 12 kHz

**Sensitivity, nominal, 13 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 (for full performance)**
- Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD6001-BC XLR adapter

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 1.8 m (6 ft)

#### Frequency response

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

#### Polar pattern

Directional characteristics (normalized)
**Key features**

Specially designed to be used with instruments providing higher SPL, d:vote™ 4099D Instrument Microphone 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 d:vote™ 4099D comes with the heavy duty 2.2 mm (0.09 in) cable, which is ideal for PA and live gigs.

**Specifications**

**Directional characteristics**
- Super-cardioid

**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**
- Typ. 66 dB(A)

**Dynamic range**
- Typ. 95 dB

**Max. SPL, peak before clipping**
- 152 dB

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

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 1.8 m (6 ft)

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

**Order number:**
- VO4099D

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**Key features**

Perfect for PA and live recording of acoustic guitar, mandolin, ukulele and dobro, the d:vote™ 4099G Instrument Microphone offers nearly unlimited placement options and captures the instrument more naturally than an internal microphone or pick-up. The mic fits instruments with a body depth between 35 mm (1.4 in) or 122 mm (4.8 in) and features a uniform super-cardioid polar pattern providing excellent reproduction and superior gain-before-feedback. Compatible with virtually any wireless system, the mic features an optional gooseneck extension for even more placement options. The d:vote™ 4099G is delivered with a thin but robust, easy-to-hide cable.

**Specifications**

**Directional characteristics**
- Super-cardioid

**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; -45.5 dB re. 1 V/Pa

**Equivalent noise level, A-weighted**
- Typ. 23 dB(A) re. 20 µPa

**S/N ratio, re. 1 kHz at 1 Pa**
- Typ. 71 dB

**Dynamic range**
- Typ. 100 dB

**Max. SPL, peak before clipping**
- 142 dB

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

**Connector**
- MicroDot/XLR 3-Pin

**Cable length**
- 1.8 m (6 ft)

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

**Order number:**
- VO4099G
**d:vote™**

**4099P Instrument Microphone Stereo Kit for Piano**

Targeted for use with a grand piano, the d:vote™ 4099P Instrument Microphone 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 Instrument Microphones on goosenecks with magnetic mounts and offers an optional gooseneck extension unit. The d:vote™ 4099P Instrument Microphone is compatible with virtually any wireless system and comes with thin but robust cables that are easily detachable.

**Specifications**

- **Directional characteristics**
  - Supercardioid

- **Frequency response**
  - Max. SPL, peak before clipping: 142 dB
  - Power supply (for full performance): Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD4099-BC XLR adapter
  - Sensitivity, nominal ±3 dB:
    - 6 mV/Pa; -44 dB re. 1 V/Pa
    - Equivalent noise level, A-weighted: Typ. 23 dB(A) re. 20 µPa (max. 26 dB(A))
  - S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):
    - Typ. 71 dB
  - Dynamic range:
    - Typ. 100 dB

- **Order number:** VO4099P

**4099S Instrument Microphone for Saxophone**

Targeted for use with the saxophone family, the d:vote™ 4099S Instrument Microphone 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 Instrument Microphone offers an optional gooseneck extension unit and comes with a thin, robust and detachable cable that is easy to conceal.

**Specifications**

- **Directional characteristics**
  - Supercardioid

- **Frequency response**
  - Max. SPL, peak before clipping: 142 dB
  - Power supply (for full performance): Min. 5 V to max. 50 V through DPA adapter for wireless systems or 48 V phantom power ±4 V with DAD4099-BC XLR adapter
  - Sensitivity, nominal ±3 dB:
    - 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

- **Order number:** VO4099S
d:vote™

4099SM Instrument Microphone with Stand Mount

Key features

Even though the d:vote™ Instrument Microphone is often used attached directly to specific instrument, many users have asked for a solution to mount the mic on a regular microphone stand. Now you can get the unparalleled sound of the d:vote™ Instrument Microphone easily mounted on a mic stand. This mount has a 3/8" thread that also fits smoothly with our elegant floor stand series. The top of the holder has a 360° turn-around option on a ball joint. The versatile gooseneck provides stable and repeatable positioning. The mic can be easily unclipped and repositioned or moved to another mic stand (or instrument with the right clip).

Specifications

Directional characteristics

Frequency range, ±3 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; -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 (for full performance)
5 V to 15 V through DPA adapter for wireless systems
or 48 V phantom power ±4 V with DAD4099-BC
Sensitivity, nominal, ±3 dB at 1 kHz
2 mV/Pa, 54 dB re. 1 VPa
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

Key features

An ideal tool for capturing trumpet, trombone and other brass instruments, with or without mute, the d:vote™ 4099T Instrument Microphone 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

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 VPa
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 (for full performance)
5 V to max. 50 V through DPA adapter for wireless systems
or 48 V phantom power ±4 V with DAD4099-BC
Sensitivity, nominal, ±3 dB at 1 kHz
2 mV/Pa, 54 dB re. 1 VPa
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

Cable length

1.8 m (6 ft)
d:vote™

4099U Instrument Microphone, Universal

Key features

The d:vote™ 4099U Instrument Microphone is especially designed to address the unique mounting challenges of slim-bodied and unusually shaped instruments. The microphone features a supercardioid polar pattern for superior gain-before feedback and is compatible with virtually any wireless system. The microphone 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 (for full performance)

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

Connector

- MicroDot/XLR 3-Pin

Cable length

- 1.8 m (6 ft)

Ideal for the violin, banjo and viola, the d:vote™ 4099V Instrument Microphones 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 Instrument Microphone offers an optional gooseneck extension 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 (for full performance)

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

Connector

- MicroDot/XLR 3-Pin

Cable length

- 1.8 m (6 ft)

Order number:

- VO4099U

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

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

**Classic Touring Kit**

The d:vote™ Classic Touring Kit ships in a sturdy Peli case with a selection of d:vote™ 4099 Instrument Microphones including adapters, lightweight cables and clips for the touring sound engineer. Kits are available with 4 microphones, adapters and cables, and 10 clips or 10 microphones, adapters and cables, and 25 clips.

See microphone specifications on page 75.

**What's in the box**

4 pcs
- 4 x d:vote™ 4099 Instrument Microphones, Low SPL
- 4 x MicroDot to XLR adapters
- 4 x Miniature Microphone Cables
- 4 x Clips for Violin
- 1 x Clip for Guitar
- 1 x Clip for Sax/Trumpet
- 1 x Universal Clip
- 1 x Clip for Bass
- 1 x Peli™ Case

Order numbers: (4 / 10 pcs)
- VO4-CLASSIC / VO10-CLASSIC

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d:vote™

**Rock Touring Kit**

The d:vote™ Rock Touring Kit ships in a sturdy Peli case with a selection of d:vote™ 4099 Instrument Microphones including adapters, heavy-duty cables, and clips for the touring sound engineer. Kits are available with 4 microphones, adapters and cables, and 10 clips or 10 microphones, adapters and cables, and 25 clips.

See microphone specifications on page 73.

**What's in the box**

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

Order numbers: (4 / 10 pcs)
- VO4-ROCK / VO10-ROCK
DPA Microphone’s special talent for producing mics with visual elegance and technical excellence is demonstrated in the d:facto™ Handheld Microphone series. The d:facto™ series features two supercardioid vocal mics and an omnidirectional interview mic. The d:facto™ Linear Vocal Microphone is an extremely linear mic for audio engineers who want to create their own unique sound. The d:facto™ Vocal Microphone has a high-end boost. These mics bring true studio sound to the live stage. Where sound pressure levels are a challenge, both the d:facto™ Vocal and d:facto™ Linear Vocal are up to the task – with a 160 dB SPL threshold. The d:facto™ Interview Microphone is optimized for professional broadcast reporters.

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

The ingenious adapter system allows the d:facto™ to be used on wireless systems like Sony, Lectrosonics, Line 6, Shure, Wisycom and Sennheiser as well as on the wired DPA handle.
**d:facto™**  
Linear Vocal Microphone with DPA Handle, Supercardioid

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

**Specifications**

- **Directional pattern**: Super-cardioid
- **Frequency range**: 12 dB, at 12 cm (4.7 in)  
  100 Hz - 16 kHz
- **Permanent 3rd order low-cut filter 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)**: 75 dB(A)
- **Equivalent noise level, A-weighted**: Typ. 19 dB(A) re. 20 µPa (max. 21 dB(A))

**Dynamic range**

- **Typ. 120 dB**
- **Max. SPL, peak before clipping**: 160 dB
- **Power supply (for full performance)**: 48 V Phantom power (±4 V)
- **Connector**: XLR-3M, Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

**Frequency response**

- **Directional characteristics (normalized)**

**Linear Vocal Microphone with wireless adapter**

**Microphone with SL1 Adapter**  
For Shure / Sony / Lectrosonics / Line 6

**Microphone with SE5 Adapter**  
For Sennheiser 2000 / 9000 / evolution wireless

**Microphone with WI2 Adapter**  
For Wisycom

**Specifications**  
(No differences from wired mic)

- **Frequency Range**: 52 dB, at 12 cm (4.7 in)  
  40 Hz - 16 kHz with 3 dB soft boost at 12 kHz
- **Sensitivity, nominal**: 2 dB at 1 kHz  
  2 mV/Pa; -54 dB re 1V/Pa

**Dynamic range**

- **Typ. 120 dB**
- **Max. SPL, peak before clipping**: 160 dB
- **Power supply (for full performance)**: 48 V Phantom power (±4 V)

**Connector**

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

**Order numbers:**

- FA4018VLSL1B
- FA4018VLSE2-ewB
- FA4018VLSE5B
- FA4018VLWI2B

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

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

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

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**Typical on- and off-axis frequency of d:facto™ at 12 cm (4.7 in) distance**
**d:facto™ 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™ Vocal Microphone sets a new standard in performance and flexibility among high isolation stage mics. With DPA’s pedigree of key features such as extraordinary natural sound, perfectly uniform supercardioid directionality and extreme sound level handling, the d:facto™ Vocal Microphone is equally at home in sound reinforcement and recording applications. The phantom powered DPA handle is a state-of-the-art electronic design with a total transparent sound and SPL handling up to 160 dB.

**Specifications**

**Directional pattern**
- Supercardioid

**Frequency range, ±2 dB, at 12 cm (4.7 in)**
- 100 Hz - 16 kHz with 3 dB soft boost at 12 kHz
- Permanent 3rd order low-cut filter at 80 Hz

**Sensitivity, nominal, ±2 dB at 1 kHz**
- 5 mV/Pa; -54 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)

**Frequency Range, ±2 dB, at 12 cm (4.7 in)**
- 40 Hz - 16 kHz with 3 dB soft boost at 12 kHz

**Order number:**
- FA4018VSL1B
- FA4018VSE2-ewB
- FA4018VSE5B
- FA4018VWI2B

**d:facto™ Vocal Microphone with wireless adapter**

**Microphone with SL1 Adapter**
For Shure / Sony / Lectrosonics / Line 6

**Microphone with SE5 Adapter**
For Sennheiser 2000 / 9000 / evolution wireless

**Microphone with WI2 Adapter**
For Wisycom

**Specifications**

**Dynamic range**
- Typ. 120 dB
- Max. SPL, peak before clipping
- 160 dB

**Power supply (for full performance)**
- 48 V Phantom power (±4 V)

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

**Order numbers:**
- FA4018VSL1B
- FA4018VSE2-ewB
- FA4018VSE5N
- FA4018VWI2B
- FA4018VWI2N
d:facto™ Interview Microphone with DPA Handle, Omnidirectional

**Key features**

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

**Specifications**

- **Directional pattern**: Omnidirectional
- **Frequency range, ±2 dB**: 100 Hz - 20 kHz with typ. 3 dB soft boost at 14 kHz
- **Sensitivity, nominal, ±2 dB at 1 kHz**: 10 mV/Pa; -40 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**: Typ. 20 µPa (max. 18 dB(A))
- **S/N ratio (A-weighted)**: Typ. 94 dB SPL
- **Dynamic range**: Typ. 114 dB
- **Max. SPL, peak before clipping**: 154 dB
- **Power supply (for full performance)**: 48 V Phantom power (±4 V)
- **Connector**: XLR-3M, Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

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

**Frequency response**

![Frequency response graph](image)

**Order number:** FA2006VDPAB

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**d:facto™ Interview Microphone with wireless adapter**

**Microphone with SL1 Adapter**

- For Shure / Sony / Lectrosonics / Line 6

**Microphone with SE5 Adapter**

- For Sennheiser 2000 / 9000 / evolution wireless

**Microphone with WI2 Adapter**

- For Wisycom

**Specifications (that vary from wired mic)**

- **Frequency Range, ±2 dB, at 12 cm (4.7 in)**: 50 Hz - 20 kHz with 3 dB soft boost at 14 kHz
- **Sensitivity, nominal, ±2 dB at 1 kHz**: 6mV/Pa; -44 dB re. 1 V/Pa

**Order numbers:**

- FA2006VSL1B
- FA2006VSE2-ewB
- FA2006VSE5B
- FA2006VWI2B

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**Microphone with SL1 Adapter**

- For Shure / Sony / Lectrosonics / Line 6

**Microphone with SE5 Adapter**

- For Sennheiser 2000 / 9000 / evolution wireless

**Microphone with WI2 Adapter**

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

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

The d:dicate™ 2006A Omnidirectional Microphone was constructed with DPA’s classic d:dicate™ 4006 microphone in mind. It brings solid DPA quality and performance to a variety of applications, but at a lower price than the legacy mics. It can be bought individually or as a matched pair for stereo use. The d:dicate™ 2006A Omnidirectional Microphone offers interchangeable capsules and preamps making it a versatile performer for studio, stage and live use. The “A” refers to the preamplifier which is DPA’s premium, audiophile quality preamp. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±12 dB
50 Hz - 20 kHz with typ. 3 dB soft boost at 14 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 µPa (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

Switchable attenuator
0 dB / -20 dB

Power supply (for full performance)
48 V Phantom power (+/-4 V)

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

The d:dicate™ 2006C Omnidirectional Microphone has a unique design using two, opposite facing miniature capsules in the same housing. This hybrid construction combines the fast impulse response and large frequency bandwidth of small capsules with lower self-noise achieved from a larger diaphragm. Its compact size and unique mounting accessories make it perfect for close-miking of acoustic piano, guitar, wind instruments and choirs. A foam windscreen and microphone clip are included.

Specifications

Directional characteristics

Omnidirectional

Frequency range, ±12 dB
50 Hz - 20 kHz with typ. 3 dB soft boost at 14 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 µPa (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 (for full performance)
48 V Phantom power (+/-4 V)

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

Frequency response

Polar pattern

Directional characteristics (normalized)

Polar pattern

Directional characteristics (normalized)
The d:dicate™ 2006E Omnidirectional Microphone features twin back-to-back capsules built into a single modular unit. This design offers low noise, high bandwidth, and fast impulse response for low-profile applications from broadcast to boardroom. The mic comes with either the MMP-ER (rear mount) or MMP-ES (side mount) active cable preamplifier, which splits its gain and phantom circuits between a 12 mm (0.47 in) attachment for the capsule and an XLR connector. The d:dicate™ 2006E ships with a 3 m (9.8 ft) cable (up to 30 meters available as an option). A foam windscreen and SM4000-C suspension mount are included.

### Key features

- **Order numbers:** (Rear Cable / Side Cable)
- **2006ER / 2006ES**

### Specifications

**Directional characteristics**
- **Omnidirectional**
  - **Frequency range:** ±2 dB
  - **50 Hz - 20 kHz** with typ. 3 dB soft boost at 14 kHz
  - **Sensitivity, nominal:** ±2 dB at 1 kHz
    - 45 mV/Pa - 28 dB re. 1 V/Pa
  - **Equivalent noise level, A-weighted**
    - Typ. 16 dB(A) re. 20 µPa (max. 18 dB(A))
  - **S/N ratio (A-weighted), re. 1 Pa**
    - 40 dB SPL
  - **Dynamic range:**
    - Typ. 116 dB
  - **Max. SPL, peak before clipping**
    - 132 dB
  - **Power supply (for full performance)**
    - 48 V Phantom power (+4 V)
  - **Connector**
    - XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

### Polar pattern

**Directional characteristics (normalized)**

**Order numbers:** (Rear Cable / Side Cable)
- **2006ER / 2006ES**

---

The d:dicate™ 2011A Cardioid Microphone blends clarity, richness and modern design using pre-polarized back plates and directional tubes to give it a unique signature. Compared to our d:dicate™ 4011 Cardioid Microphone, the d:dicate™ 2011 Capsule is intentionally constructed for higher off-axis rejection, providing excellent separation at close quarters. The modular nature of the d:dicate™ 2011A Cardioid Microphone allows for future upgrades and pairing with a wide range of other DPA products. A foam windscreen and microphone clip are included.

### Key features

- **Order number:**
- **2011A**

### Specifications

**Directional characteristics**
- **Cardioid**
  - **Frequency range:** ±2 dB at 30 cm
  - **50 Hz - 17 kHz** with 3 dB soft boost at 12 kHz
  - **Sensitivity, nominal:** ±2 dB at 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
  - **Dynamic range**
    - Typ. 117 dB
  - **Max. SPL, peak before clipping**
    - 153 dB
  - **Switchable attenuator**
    - 0 dB / -20 dB
  - **Power supply (for full performance)**
    - 48 V Phantom power (+4 V)
  - **Connector**
    - XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

### Polar pattern

**Directional characteristics (normalized)**

**Order number:**
- **2011A**

---

**Frequency response**

**Polar pattern**

**Directional characteristics (normalized)**

**Order numbers:** (Rear Cable / Side Cable)
- **2006ER / 2006ES**
2011C Twin Diaphragm Cardioid Microphone, Compact

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

Specifications
Directional characteristics
Cardioid
Frequency range, ±2 dB at 30 cm (11.8 in)
50 Hz - 17 kHz with 3 dB soft boost at 12 kHz
Sensitivity, nominal, ±2 dB at 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 (for full performance)
48 V Phantom power (±4 V)
Connector
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

2011E Twin Diaphragm Cardioid Microphone, Active Cable

Key features
Designed with DPA’s legendary d:dicate™ 4011 Cardioid Microphone in mind, the small, versatile d:dicate™ 2011E Cardioid Microphone is for use in situations where optimal gain-to-feedback and narrower off-axis stage control is needed. The d:dicate™ 2011E uses the MMP-E active cable preamplifier, which splits amplification and phantom power duties between a low profile 12 mm (0.47 in) attachment at one end, and an XLR connector at the other. The MMP comes in ES and ER versions for side or back cable orientation to the capsule. A foam windscreen and SM4000-C suspension mount are included.

Specifications
Directional characteristics
Cardioid
Frequency range, ±2 dB at 30 cm (11.8 in)
50 Hz - 17 kHz with 3 dB soft boost at 12 kHz
Sensitivity, nominal, ±2 dB at 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
144 dB
Power supply (for full performance)
48 V Phantom power (±4 V)
Connector
XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Order number:
2011C
2011ER / 2011ES
**d:dicate™ 4006A Omnidirectional Microphone**

**Key features**

There is no other omni mic in the world as lauded as the d:dicate™ 4006A Omnidirectional Microphone. Its on- and off-axis performance and impressive definition across the entire frequency range gives it a superior neutral character. With the selection of different acoustic modification accessories, grids and pressure equalizers, the d:dicate™ 4006A Omnidirectional Microphone can sonically change behavior without adding noise or distortion. A foam windscreen and microphone clip are included.

**Specifications**

- **Directional characteristics**
  - Omnidirectional
- **Frequency response**
  - 10 Hz to 20 kHz
- **Sensitivity, nominal**
  - 40 mV/pA; -28 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**
  - Typ. 15 dB(A) re. 20 µPa (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

**Power supply (for full performance)**

- 48 V Phantom power (+±4 V)

**Connector**

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

**Order number:**

- 4006A

---

**d:dicate™ 4006C Omnidirectional Microphone, Compact**

**Key features**

The d:dicate™ 4006C Omnidirectional Microphone is a small, lightweight, inconspicuous microphone for high-quality recording. Its compact design and clean, transparent sound offers engineers, broadcasters and musicians natural and precise reproduction across a variety of applications. Apart from being ideal for fixed, suspended or concealed installations such as A-B stereo pairs for symphonic concert hall recordings, the d:dicate™ 4006C Omnidirectional Microphone also excels for close-miking instruments like grand piano, guitar, double bass and percussion.

**Specifications**

- **Directional characteristics**
  - Omnidirectional
- **Frequency response**
  - 20 Hz to 20 kHz
- **Sensitivity, nominal**
  - 40 mV/pA; -28 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**
  - Typ. 15 dB(A) re. 20 µPa (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 (for full performance)**

- 48 V Phantom power (+±4 V)

**Connector**

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

**Order number:**

- 4006C
**4006E Omnidirectional Microphone, Active Cable**

**Key features**

The d:dictate™ 4006E Omnidirectional Microphone is an excellent choice when high-quality and a small footprint is the goal. The d:dictate™ 4006E uses the MMP-E series active cable preamp, which comes in an ER or ES version for rear or side orientation of the cable to the capsule. The microphone can be acoustically altered with interchangeable, passive nose cones and grids allowing the user to alter directivity and frequency response. A foam windscreen and SM4000-C suspension mount are included.

**Specifications**

**Directional characteristics**

- Omniodirectional
- Frequency range, ±2 dB: 20 Hz - 20 kHz
- Sensitivity, nominal, ±2 dB at 250 Hz: 45 mV/Pa, -28 dB re. 1 V/Pa
- Equivalent noise level, A-weighted:
  - Typ. 15 dB(A) re. 20 µPa (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. 117 dB
- Max. SPL, peak before clipping: 132 dB
- Power supply (for full performance):
  - 48 V Phantom power (±4 V)
- Connector:
  - XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

**Frequency response**

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

**Order numbers:** (Rear cable / Side Cable)

- 4006ER / 4006ES

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**4007A Omnidirectional Microphone, 12 mm**

**Key features**

The d:dictate™ 4007A Omnidirectional Microphone combines DPA’s pristine, high SPL, 12 mm, omnidirectional capsule with our signature MMP-A preamplifier. When used together, the two are perfect for test and measurement as well as capturing dynamic stage and studio performances from drums, percussion, piano or orchestra. The MMP-A preamplifier features DPA’s transformerless, Active Drive Technology to preserve sound quality while providing common mode rejection at or more than 60 dB. A microphone clip and foam windscreen are included.

**Specifications**

**Directional characteristics**

- Omniodirectional
- Frequency range, ±2 dB: 10 Hz to 100 kHz
- Sensitivity, nominal, ±2 dB at 250 Hz:
  - 19 mV/Pa, -41 dB re. 1 V/Pa
- Equivalent noise level, A-weighted:
  - Typ. 24 dB(A) re. 20 µPa (max. 26 dB(A))
- S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL):
  - Typ. 70 dB(A)
- Dynamic range:
  - Typ. 124 dB
- Max. SPL, peak before clipping: 160 dB
- Switchable attenuator:
  - 0 dB / -20 dB
- Power supply (for full performance):
  - 48 V Phantom power (±4 V)
- Connector:
  - XLR-3M. Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

**Order number:**

- 4007A
Perfect for tight, concealed placement or mounted from above, the d:dicate™ 4007C Omnidirectional Microphone features our ultra-transparent, high SPL, 12 mm, omnidirectional capsule with our compact MMP-C amplifier. The d:dicate™ 4007 is a pre-polarized condenser mic promising ultra-transparent operation with a dynamic range of 124 dB. The MMP-C amplifier is only 41 mm (1.61 in) long and uses DPA’s Active Drive Technology offering a common mode rejection ratio better than 50 dB. A microphone clip and foam windscreen are included.

**Key features**

- Ultra-transparent, high SPL, 12 mm, omnidirectional capsule
- Compact MMP-C amplifier
- Pre-polarized condenser mic
- Dynamic range: 124 dB
- Common mode rejection ratio: better than 50 dB
- Microphone clip and foam windscreen included

**Specifications**

- **Directional characteristics**
  - Frequency range: ±2 dB
  - Sensitivity, nominal: 22 dB at 250 Hz
  - Equivalent noise level, A-weighted: Typ. 24 dB(A) re. 20 µPa (max. 26 dB(A))
  - S/N ratio (A-weighted), re. 1 Pa (94 dB SPL): Typ. 70 dB(A)

- **Dynamic range**
  - Typ. 124 dB
  - Max. SPL, peak before clipping: 153 dB
  - Switchable attenuator: 0 dB / -20 dB

- **Power supply (for full performance)**
  - 48 V Phantom power (±4 V)

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

---

The legendary d:dicate™ 4011A Cardioid Microphone 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 microphone clip and foam windscreen are included.

**Key features**

- Clean-sounding, colorless, cardioid pattern mic
- Linear frequency and phase response from all off-axis angles
- Dynamic range: 121 dB
- Max. SPL, peak before clipping: 159 dB
- Switchable attenuator: 0 dB / -20 dB

**Specifications**

- **Directional characteristics**
  - Frequency range, ±2 dB at 30 cm:
    - 40 Hz to 20 kHz
  - Sensitivity, nominal: ±2 dB at 1 kHz
  - Equivalent noise level, A-weighted, re. 20 µPa: Typ. 18 dB(A) re. 20 µPa (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

- **Power supply (for full performance)**
  - 48 V Phantom power (±4 V)

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

---

**Order number:**

- **4007C**
- **4011A**
**Key features**

Stunning clarity and impressive sonic reproduction is not solely achieved with full-sized studio microphones. DPA’s MMP-C preamplifier paired with the first-order cardioid pattern of the d:dicate™ 4011 Cardioid Microphone minimizes bleed from other sources while giving the user the ability to place the mic in tight, low profile situations. The matte black finish reduces light reflections from stage or studio spots. Optional accessories include stereo bars, magnet mounts, goosenecks and more. A foam windscreen and microphone clip are included.

**Specifications**

**Directional characteristics**
- **Cardioid**
  - Frequency range: 40 Hz to 20 kHz
  - Sensitivity, nominal: 22 dB at 1 kHz (10 mV/Pa, -40 dB re. 1 V/Pa)
  - Equivalent noise level, A-weighted: 24 dB
  - S/N ratio (A-weighted): 90 dB (1 Pa @ 94 dB SPL)

**Dynamic range**
- Typ. 121 dB
- Max. SPL, peak before clipping: 152 dB
- Power supply (for full performance): 48 V Phantom power (+4 V)

**Connector**

**Frequency response**

![Typical on- and off-axis measured at 30 cm (11.8 in)](image)

**Order number:**
- 4011C

---

**Key features**

Our d:dicate™ 4011E Cardioid Microphone is versatility defined and is perfect for low profile, high quality directional spot miking for stage, studio and broadcast. The cardioid capsule works perfectly with the MMP-ER (rear mount) or MMP-ES (side mount) preamplifier, which splits its gain and phantom power circuits between a 12 mm (0.47 in) attachment for the capsule and an XLR connector. A foam windscreen and SM4000-C suspension mount are included.

**Specifications**

**Directional characteristics**
- **Cardioid**
  - Frequency range: 40 Hz to 20 kHz
  - Sensitivity, nominal: 22 dB at 1 kHz (10 mV/Pa, -40 dB re. 1 V/Pa)
  - Power supply (for full performance): 48 V Phantom power (+4 V)

**Polar pattern**

![Directional characteristics (normalized)](image)

**Dynamic range**
- Typ. 121 dB
- Max. SPL, peak before clipping: 144 dB
- Power supply (for full performance): 48 V Phantom power (+4 V)

**Connector**

**Order numbers:** (Rear Cable / Side Cable)
- 4011ER / 4011ES
4011F Cardioid Hanging, Table, Podium or Floor Stand Microphone
20 cm (8 in), 32 cm (13 in), 47 cm (18 in), 77 cm (30 in) or 122 cm (48 in)

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

Specifications

<table>
<thead>
<tr>
<th>Directional characteristics</th>
<th>Polar pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cardioid</td>
<td></td>
</tr>
<tr>
<td>Frequency range, 22 dB at 30 cm (11.8 in)</td>
<td></td>
</tr>
<tr>
<td>40 Hz - 20 kHz</td>
<td></td>
</tr>
<tr>
<td>Sensitivity, nominal, 22 dB at 1 kHz</td>
<td></td>
</tr>
<tr>
<td>10 mV/Pa; -40 dB re. 1 V/Pa</td>
<td></td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td></td>
</tr>
<tr>
<td>Typ. 18 dB(A) re. 20 µPa (max. 20 dB(A))</td>
<td></td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td></td>
</tr>
<tr>
<td>Typ. 76 dB(A)</td>
<td></td>
</tr>
</tbody>
</table>

Dynamic range
Typ. 121 dB
Max. SPL, peak before clipping 144 dB
Output impedance 100 Ω
Power supply (for full performance) 48 V Phantom power (+4 V)

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

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

4015A Wide Cardioid Microphone

Key features
The d:dicate™ 4015A Wide Cardioid Microphone is a versatile performer excelling as an orchestral spot mic, room mic, or for grand piano, percussion or studio vocals. Its wide cardioid design offers a brilliant combination of two polar patterns offering more directionality than an omnidirectional, while providing a wider front end than a cardioid. The perfect linear frequency response on- and off-axis plus the wide dynamic range make this versatile microphone perfect for close, mid and far placement. A foam windscreens and microphone clip are included.

Specifications

<table>
<thead>
<tr>
<th>Directional characteristics</th>
<th>Polar pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wide cardioid</td>
<td></td>
</tr>
<tr>
<td>Frequency range, 22 dB at 60 cm (23.6 in)</td>
<td></td>
</tr>
<tr>
<td>40 Hz to 20 kHz</td>
<td></td>
</tr>
<tr>
<td>Sensitivity, nominal 22 dB at 1 kHz</td>
<td></td>
</tr>
<tr>
<td>10 mV/Pa; -40 dB re. 1 V/Pa</td>
<td></td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td></td>
</tr>
<tr>
<td>Typ. 18 dB(A) re. 20 µPa (max. 20 dB)</td>
<td></td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td></td>
</tr>
<tr>
<td>Typ. 76 dB(A)</td>
<td></td>
</tr>
</tbody>
</table>

Dynamic range
Typ. 121 dB
Max. SPL, peak before clipping 159 dB
Switchable attenuator 0 dB / -20 dB
Power supply (for full performance) 48 V Phantom power (+4 V)
Connector XLR-3M, Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

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

The d:dicate™ 4015A Wide Cardioid Microphone is a versatile performer excelling as an orchestral spot mic, room mic, or for grand piano, percussion or studio vocals. Its wide cardioid design offers a brilliant combination of two polar patterns offering more directionality than an omnidirectional, while providing a wider front end than a cardioid. The perfect linear frequency response on- and off-axis plus the wide dynamic range make this versatile microphone perfect for close, mid and far placement. A foam windscreens and microphone clip are included.

Order numbers:
4011F15 / 4011F30 / 4011F45 / 4011F75 / 4011F120
4011FGS / 4011FJS / 4011FGT

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

Order number:
4015A
d:dictate™

4015C Wide Cardioid Microphone, Compact

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

<table>
<thead>
<tr>
<th>Frequency range, ±2 dB at 60 cm (23.6 in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 Hz to 20 kHz</td>
</tr>
<tr>
<td>Sensitivity, nominal ±2 dB at 1 kHz</td>
</tr>
<tr>
<td>0 mV/Pa; -40 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
</tr>
<tr>
<td>Typ. 18 dB(A) re. 20 µPa (max. 20 dB)</td>
</tr>
<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
</tr>
<tr>
<td>Typ. 76 dB(A)</td>
</tr>
</tbody>
</table>

Dynamic range

Typ. 121 dB
Max. SPL, peak before clipping 152 dB
Power supply (for full performance) 48 V Phantom power (±4 V)
Connector XLR-3M, Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase

Order numbers: (Rear Cable / Side Cable)

4015ER / 4015ES

4015C Wide Cardioid Microphone, Compact

Frequency response

Order number:

4015C

4015E Wide Cardioid Microphone, Active Cable

Rear or side cable

Key features
Ideal for spot miking, the d:dictate™ 4015E Wide Cardioid Microphone offers linear off-axis response and high dynamic range. The d:dictate™ 4015E ships with the SM4000-C suspension mount allowing precise and repeatable positioning of the microphone from a hanging position. The microphone features the MMP-ER (rear mount) or MMP-ES (side mount) active cable preamplifier, which splits gain and phantom power adaptation duties between a 12 mm (0.47 in) attachment for the capsule and an XLR connector.

Specifications

Directional characteristics

<table>
<thead>
<tr>
<th>Frequency range, ±2 dB at 60 cm (23.6 in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>40 Hz to 20 kHz</td>
</tr>
<tr>
<td>Sensitivity, nominal ±2 dB at 1 kHz</td>
</tr>
<tr>
<td>0 mV/Pa; -40 dB re. 1 V/Pa</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
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<tr>
<td>Typ. 18 dB(A) re. 20 µPa (max. 20 dB(A))</td>
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<tr>
<td>S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)</td>
</tr>
<tr>
<td>Typ. 76 dB(A)</td>
</tr>
<tr>
<td>Dynamic range</td>
</tr>
<tr>
<td>Typ. 119 dB</td>
</tr>
<tr>
<td>Max. SPL, peak before clipping 144 dB</td>
</tr>
<tr>
<td>Power supply (for full performance) 48 V Phantom power (±4 V)</td>
</tr>
<tr>
<td>Connector XLR-3M, Pin 1: shield, Pin 2: signal + phase, Pin 3: - phase</td>
</tr>
</tbody>
</table>

Order numbers: (Rear Cable / Side Cable)

4015ER / 4015ES

4015E Wide Cardioid Microphone, Active Cable

Rear or side cable

Frequency response

Order numbers: (Rear Cable / Side Cable)

4015ER / 4015ES
4017B Shotgun Microphone

Key features

The 70 g (2.4 oz) lightweight and 21 cm (8.3 in) short body makes the d:dicate™ 4017B Shotgun Microphone a groundbreaking shotgun microphone. This mic’s unique directional pattern is useful when wanting exceptionally high directivity while rejecting background noise or when the microphone can not be placed close enough. The MMP-B preamplifier is an option for use with easily accessible high boost and low cut switches. A foam windshield and microphone clip are included.

Specifications

Directional characteristics
- Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)
- 70 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal ±2 dB at 1 kHz
- 19 mV/Pa; -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted
- Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
- Typ. 81 dB(A)

Dynamic range
- Typ. 124 dB

Max. SPL, peak before clipping
- 138 dB

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

Power supply (for full performance)
- 48 V Phantom power (+/- 4 V)

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

Order number:
- 4017B

4017B-R Shotgun Microphone with Rycote® Windshield

Key features

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

Specifications

Directional characteristics
- Supercardioid, lobe-shaped

Frequency range, ±2 dB at 60 cm (23.6 in)
- 70 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz

Sensitivity, nominal ±2 dB at 1 kHz
- 19 mV/Pa; -34.4 dB re. 1 V/Pa

Equivalent noise level, A-weighted
- Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))

S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
- Typ. 81 dB(A)

Dynamic range
- Typ. 124 dB

Max. SPL, peak before clipping
- 138 dB

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

Power supply (for full performance)
- 48 V Phantom power (+/- 4 V)

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

Order number:
- 4017B-R

Frequency response

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

Polar pattern

Directional characteristics (normalized)
4017C Compact Shotgun Microphone

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

**Specifications**

- **Directional characteristics**
  - Supercardioid, lobe-shaped
- **Frequency range, ±2 dB at 60 cm (23.6 in)**
  - 40 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz
- **Sensitivity, nominal, ±2 dB at 1 kHz**
  - 19 mV/Pa, 34.4 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**
  - Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))
- **S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)**
  - Typ. 61 dB(A)

**Order number:** 4017C

---

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

**Key features**
The d:dictate™ 4017C-R takes the supercardioid d:dictate™ 4017C Shotgun Microphone to the next level by shipping with a range of compact Rycote® products including a suspension mount, windshield, fur windjammer and XLR holder. The set even ships with a small brush used to keep the windjammer tangle free for optimal performance. At the core, the d:dictate™ 4017C Capsule marries DPAs highly directional, shotgun capsule with our unique, impedance balanced, active drive designed compact preamplifier.

**Specifications**

- **Directional characteristics**
  - Supercardioid, lobe-shaped
- **Frequency range, ±2 dB at 60 cm (23.6 in)**
  - 40 Hz to 18 kHz, with typ. 3 dB soft boost at 15 kHz
- **Sensitivity, nominal ±2 dB at 1 kHz**
  - 19 mV/Pa, 34.4 dB re. 1 V/Pa
- **Equivalent noise level, A-weighted**
  - Typ. 13 dB(A) re. 20 µPa (max. 15 dB(A))
- **S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)**
  - Typ. 61 dB(A)

**Dynamic range**

- **Typ. 124 dB**
- **Max. SPL, peak before clipping**
  - 146 dB

**Power supply (for full performance)**

- **48 V Phantom power (±4 V)**

**Connector**

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

**Order number:** 4017C-R
**4017E Shotgun Microphone, Active Cable**

**Rear or side cable**

**Key features**

The d:dicate™ 4017E, Shotgun Microphone is an ideal supercardioid mic for camera and fixed mounting in tight spaces. The d:dicate™ 4017E Capsule offers damping of off-axis signals while maintaining musicality and clarity. This mic uses the MMP-E active cable preamp, which splits amplification and phantom power adaptation duties between a low profile, 12 mm (0.47 in) capsule interface at one end, and an XLR connector at the other. The MMP comes in ES and ER versions for side or back cable orientation to the capsule. A foam windscreen and SM4000-C suspension mount are included.

**Specifications**

**Directional characteristics**

Supercardioid, lobe-shaped

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

40 Hz - 18 kHz

**Sensitivity, nominal, ±2 dB at 1 kHz**

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

**Equivalent noise level, A-weighted**

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

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

Typ. 78 dB(A)

**Dynamic range**

Typ. 121 dB

Max. SPL, peak before clipping

156 dB

**Power supply (for full performance)**

48 V Phantom power (±4 V)

**Connector**

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

---

**4018A Supercardioid Microphone**

**Key features**

Designed to de-accentsuate rear lobe anomalies often found in highly-directional transducers, the d:dicate™ 4018A Supercardioid Microphone promises unparalleled performance from a supercardioid microphone excellent for speech and instrument use. Promising low noise, high sensitivity and high directivity, the d:dicate™ MMC 4018 Capsule works with DPA’s transparent and transformerless MMP-A amplifier. The amplifier uses impedance balancing with active drive providing common mode rejection at or above 60 dB. A foam windscreen and microphone clip are included.

**Specifications**

**Directional characteristics**

Supercardioid

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

40 Hz - 18 kHz

**Sensitivity, nominal, ±2 dB at 1 kHz**

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

**Equivalent noise level, A-weighted**

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

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

Typ. 78 dB(A)

**Dynamic range**

Typ. 121 dB

Max. SPL, peak before clipping

156 dB

**Power supply (for full performance)**

48 V Phantom power (±4 V)

**Connector**

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

---

**Order numbers:**

- 4017ER / 4017ES
- 4018A
d:dicate™

4018C Supercardioid Microphone, Compact

Key features

Designed for broadcast, ENG and film applications using long-distance miking such as booming, dialog, interview and table or podium use, the d:dicate™ 4018C Supercardioid Microphone offers superb flexibility through modular accessories. The d:dicate™ 4018C is ideal for use as spot or hanging microphone for orchestra recording situations.

Specifications

- **Directional characteristics**
  - Supercardioid
  - Frequency range, ±2 dB, at 30 cm (11.8 in)
    40 Hz - 18 kHz
  - Sensitivity, nominal, ±2 dB at 1 kHz
    12 mV/Pa; -38.4 dB re. 1 V/Pa
  - Equivalent noise level, A-weighted
    Typ. 16 dB(A) re. 20 µPa (max. 19 dB(A))
  - S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
    Typ. 78 dB(A)

- **Dynamic range**
  - Typ. 121 dB
  - Max. SPL, peak before clipping
    150 dB

- **Power supply** (for full performance)
  - 48 V Phantom power (±4 V)

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

Order number:

- 4018C

4018C Supercardioid Microphone, Active Cable

Rear or side cable

Key features

The supercardioid d:dicate™ 4018E Supercardioid Microphone offers sonically excellent operation while offering low profile, effortless mounting. The microphone accomplishes this with the MMP-E series active cable preamp, which comes in an ER or ES version for rear or side connection of the cable to the capsule. Perfect for broadcast, stage or studio, the d:dicate™ 4018E offers smooth off-axis frequency response and superior isolation without frequency dependent anomalies found in directional microphones. A foam windscreen and SM4000-C suspension mount are included.

Specifications

- **Directional characteristics**
  - Supercardioid
  - Frequency range, ±2 dB, at 30 cm (11.8 in)
    40 Hz - 18 kHz
  - Sensitivity, nominal, ±2 dB at 1 kHz
    12 mV/Pa; -38.4 dB re. 1 V/Pa
  - Equivalent noise level, A-weighted
    Typ. 16 dB(A) re. 20 µPa (max. 19 dB(A))
  - S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
    Typ. 78 dB(A)

- **Dynamic range**
  - Typ. 121 dB
  - Max. SPL, peak before clipping
    142 dB

- **Power supply** (for full performance)
  - 48 V Phantom power (±4 V)

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

Order numbers:

- 4018ER / 4018ES

---

**Key features**

- Designed for broadcast, ENG and film applications using long-distance miking such as booming, dialog, interview and table or podium use, the d:dicate™ 4018C Supercardioid Microphone offers superb flexibility through modular accessories. The d:dicate™ 4018C is ideal for use as spot or hanging microphone for orchestra recording situations.

**Specifications**

- **Directional characteristics**
  - Supercardioid
  - Frequency range, ±2 dB, at 30 cm (11.8 in)
    40 Hz - 18 kHz
  - Sensitivity, nominal, ±2 dB at 1 kHz
    12 mV/Pa; -38.4 dB re. 1 V/Pa
  - Equivalent noise level, A-weighted
    Typ. 16 dB(A) re. 20 µPa (max. 19 dB(A))
  - S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
    Typ. 78 dB(A)

- **Dynamic range**
  - Typ. 121 dB
  - Max. SPL, peak before clipping
    150 dB

- **Power supply** (for full performance)
  - 48 V Phantom power (±4 V)

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

**Order number:**

- 4018C

**Key features**

- The supercardioid d:dicate™ 4018E Supercardioid Microphone offers sonically excellent operation while offering low profile, effortless mounting. The microphone accomplishes this with the MMP-E series active cable preamp, which comes in an ER or ES version for rear or side connection of the cable to the capsule. Perfect for broadcast, stage or studio, the d:dicate™ 4018E offers smooth off-axis frequency response and superior isolation without frequency dependent anomalies found in directional microphones. A foam windscreen and SM4000-C suspension mount are included.

**Specifications**

- **Directional characteristics**
  - Supercardioid
  - Frequency range, ±2 dB, at 30 cm (11.8 in)
    40 Hz - 18 kHz
  - Sensitivity, nominal, ±2 dB at 1 kHz
    12 mV/Pa; -38.4 dB re. 1 V/Pa
  - Equivalent noise level, A-weighted
    Typ. 16 dB(A) re. 20 µPa (max. 19 dB(A))
  - S/N ratio (A-weighted), re. 1 kHz at 1 Pa (94 dB SPL)
    Typ. 78 dB(A)

- **Dynamic range**
  - Typ. 121 dB
  - Max. SPL, peak before clipping
    142 dB

- **Power supply** (for full performance)
  - 48 V Phantom power (±4 V)

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

**Order numbers:**

- 4018ER / 4018ES
Key features

With a length of only 3.5 cm (1.4 in), the d:dicate™ 4018ES-T Supercardioid Microphone has a highly-directional supercardioid pickup pattern with a smooth and uniform off-axis frequency response. This microphone is part of the modular d:dicate™ Microphones Series. This condenser microphone is designed for a broad range of music recording and broadcast/ENG/film long-distance miking applications. It can be used for booming, dialogue, interview and table or spot-recording use. The mic also offers superb expandability through modular accessories. It is ideal for unobtrusive or distant miking such as desktop use.

Specifications

Directional characteristics
- Frequency range: 22 dB, at 30 cm (11.8 in)
- Sensitivity: nominal, 22 dB at 1 kHz
- Equivalent noise level, A-weighted: Typ. 16 dB(A) re. 20 µPa
- S/N ratio (A-weighted): re. 1 kHz at 1 Pa (94 dB SPL)

Dynamic range
- Typ. 121 dB
- Max. SPL, peak before clipping: 142 dB

Power supply (for full performance)
- 48 V Phantom power (±4 V)

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

Order numbers: (20 / 32 / 47 / 77 / 122 cm)
- 4018F15 / 4018F30 / 4018F45 / 4018F75 / 4018F120
- 4018FGS / 4018FJS / 4018FGT

Perfect for desktop, podium or stage use where sounds off-axis need to be de-accentuated, the d:dicate™ 4018 Supercardioid Microphone uses the MMP-F amplifier. The MMP-F preamp uses a variety of goosenecks which can be ordered in a number of configurations including placement at the top, bottom or both. It is available in custom lengths up to 120 cm (48 in). The microphone has excellent RFI rejection due to the DPA exclusive, impedance balanced active drive providing common mode rejection at or above 60 dB.

Specifications

Directional characteristics
- Frequency range: 22 dB, at 30 cm (11.8 in)
- Sensitivity: nominal, 22 dB at 1 kHz
- Equivalent noise level, A-weighted: Typ. 16 dB(A) re. 20 µPa
- S/N ratio (A-weighted): re. 1 kHz at 1 Pa (94 dB SPL)

Dynamic range
- Typ. 121 dB
- Max. SPL, peak before clipping: 142 dB

Power supply (for full performance)
- 48 V Phantom power (±4 V)

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

Order numbers: (20 / 32 / 47 / 77 / 122 cm)
- 4018F15 / 4018F30 / 4018F45 / 4018F75 / 4018F120
- 4018FGS / 4018FJS / 4018FGT

Order numbers with floor stand: (122 / 77 / 122 cm)
- 4018FGFS / 4018FGJS / 4018FGFT
**d:dicate™ Recording Mics**

**ST2006A Stereo Pair with 2006A Omnidirectional**

The ST2006A Stereo Pair 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 88.

**Key features**

- 2 x *d:dicate™* 2006A Twin Diaphragm Omnidirectional Microphone
- 2 x UA0639 Microphone Clips
- 2 x DUA0020 Foam Windscreen for *d:dicate™*

**What’s in the box**

- 2 x *d:dicate™* 2006A Twin Diaphragm Omnidirectional Microphone
- 2 x UA0639 Microphone Clips
- 2 x DUA0020 Foam Windscreen for *d:dicate™*

**Order number:**

- ST2006A

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**ST2006C Stereo Pair with 2006C Compact Omnidirectional**

*d:dicate™* Microphones are known for uncompromising quality and visual elegance. Able to mix with classic architecture and stringent installation requirements, the compact *d:dicate™* 2006C’s Omnidirectional Microphone can be mounted, hung or concealed while capturing clean, transparent audio. The mics are 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 89.

**Key features**

- 2 x *d:dicate™* 2006C Twin Diaphragm Omnidirectional Mic, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for *d:dicate™*

**What’s in the box**

- 2 x *d:dicate™* 2006C Twin Diaphragm Omnidirectional Mic, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for *d:dicate™*

**Order number:**

- ST2006C
**d:dicate™ Recording Mics**

**ST2011A Stereo Pair with 2011A Cardioids**

**What’s in the box**
- 2 x d:dicate™ 2011A Twin Diaphragm Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0028 Foam Windscreen for d:dicate™

**Key features**
- Perfect for live use and recording sessions, the d:dicate™ 2011A Cardioid Microphone exhibits a blend of clarity, richness and dynamic range. Compared to its modelled reference, the d:dicate™ 4011 Cardioid Microphone, the d:dicate™ 2011 offers even higher off-axis rejection.
- Multiple stereo configurations such as XY and ORTF are easily achieved by pairing the d:dicate™ ST2011 with DPAs range of mounting accessories. See microphone specifications on page 91.

**ST2011C Stereo Pair with 2011C Compact Cardioids**

**What’s in the box**
- 2 x d:dicate™ 2011C Twin Diaphragm Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0028 Foam Windscreen for d:dicate™

**Key features**
- These handpicked d:dicate™ ST2011C Cardioid Microphones are as comfortable around a drum kit as they are capturing a choir or grand piano. The d:dicate™ 2011C uses the Twin Diaphragm Capsule providing excellent off-axis response, high SPL handling and can be used with the broad range of mounting accessories. See microphone specifications on page 92.

Order number:
- ST2011A
- ST2011C
**ST4006A Stereo Pair with 4006A Omnidirectional**

**What’s in the box**
- 2 x d:dictate™ 4006A Omnidirectional Microphone
- 2 x DD0251 Free-Field Grid, silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, silver
- 2 x DD0297 Diffuse-Field Grid, black
- 2 x UA0639 Microphone Clip
- 2 x DJA0020 Foam Windscreen for d:dictate™

**Key features**
For reference stereo recording there is no better choice than a d:dictate™ 4006A Omnidirectional Microphone. The ST4006A Stereo Pair is a precision, handcrafted and matched pair, identical within ±0.5 dB on sensitivity and frequency response. Linear and true in character, the omni patterned, hand-matched pair offers the truest capture of the stereo soundfield available. The pair comes in a heavy-duty Pelí™ Case for safe transportation and easy access to the microphones and accessories. *See microphone specifications on page 94.*

**Order number:**
- ST4006A

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**ST4006C Stereo Pair with 4006C Compact Omnidirectional**

**What’s in the box**
- 2 x d:dictate™ 4006C Omnidirectional Mic, Compact
- 2 x DD0251 Free-Field Grid, silver
- 2 x DD0254 Close-Miking Grid, Trapezoid, silver
- 2 x DD0297 Diffuse-Field Grid, black
- 2 x UA0639 Microphone Clip
- 2 x DJA0020 Foam Windscreen for d:dictate™

**Key features**
When small, lightweight, inconspicuous mics for stereo recording are required, the compact design and transparent sound of the ST4006C Stereo Pair is the perfect choice. Due to the MMP-C preamp, the d:dictate™ 4006C Omnidirectional Microphone 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 Pelí™ Case with holders, grids and windscreens. *See microphone specifications on page 95.*

**Order number:**
- ST4006C
**d:dicate™ ST4011A Stereo Pair with 4011A Cardioids**

**Key features**

Offered as a closely matched pair, the d:dicate™ ST4011A becomes the new standard for stereo pair recording. Originally developed to be the most linear cardioid mic in the world, the d:dicate™ 4011A Cardioid Microphone also offers an impressive 159 dB peak handling before clipping. The pair is the perfect choice for capturing a drum kit, ensemble, string, brass, percussion and piano. Like all d:dicate™ Microphones, the d:dicate™ ST4011A Stereo Pair is compatible with the broad range of DPA accessories and mounts.

See microphone specifications on page 99.

**What’s in the box**

- 2 x d:dicate™ 4011A Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

**Order number:**

- ST4011A

---

**d:dicate™ ST4011C Stereo Pair with 4011C Compact Cardioids**

**Key features**

d:dicate™ ST4011C Cardioid Microphone is widely recognized as the first choice for close-miking a grand piano. The meticulously matched pair can be used with straightforward magnet and shock mounting accessories, perfect for open or closed lid applications. Delivered in a sturdy Pelic™ Case, the pair and body can be easily swapped with other d:dicate™ capsules and preamplifiers.

See microphone specifications on page 100.

**What’s in the box**

- 2 x d:dicate™ 4011C Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

**Order number:**

- ST4011C
d:dicate™

ST4015A Stereo Pair with 4015A Wide Cardioids

2 x d:dicate™ 4015A Wide Cardioid Microphone
2 x UA0639 Microphone Clip
2 x DUA0020 Foam Windscreen for d:dicate™

Key features
Recording orchestras, quartets or ensembles always requires blending the room with more precise, close-miked localization. The d:dicate™ ST4015A Stereo Pair contains d:dicate™ 4015A Wide Cardioid Microphones, which offer a greater angle of front coverage and is an excellent stereo pair for placement in the close-, mid- or far field. The closely matched pair works with a wide range of accessories for easy and repeatable stereo placement. See microphone specifications on page 103.

What’s in the box
- 2 x d:dicate™ 4015A Wide Cardioid Microphone
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

Order number:
- ST4015A

ST4015C Stereo Pair with 4015C Compact Wide Cardioids

2 x d:dicate™ 4015C Wide Cardioid Microphone, Compact
2 x UA0639 Microphone Clip
2 x DUA0020 Foam Windscreen for d:dicate™

Key features
The generously wide polar pattern of the d:dicate™ MMC4015 Capsule paired with the compact MMP-C preamplifier combines a broader sound field with a compact profile for tight and concealed placement. As with all d:dicate™ Microphones, the pair works with a broad range of accessories for use in the studio, on stage or in live applications. See microphone specifications on page 104.

What’s in the box
- 2 x d:dicate™ 4015C Wide Cardioid Microphone, Compact
- 2 x UA0639 Microphone Clip
- 2 x DUA0020 Foam Windscreen for d:dicate™

Order number:
- ST4015C
# d:dicate™ 3506A Stereo Kit with 4006A Omnidirectional

**Key features**

The high sensitivity, low noise-floor and extremely linear frequency response of the microphone pair makes the d:dicate™ 3506A the perfect choice for all professional A-B stereo recordings. See microphone specifications on page 94.

**What's in the box**

- 2 x d:dicate™ 4006A Omnidirectional 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 DD0257 Diffuse-Field Grid, black
- 2 x UA0777 Nose Cone
- 2 x UA0896 Foam Windscreen for d:dicate™
- 2 x UA0961 Microphone Holder
- 1 x UA0837 Stereo Boom excluding Holders

Order number: **3506A**

---

# d:dicate™ 3511A Stereo Kit with 4011A Cardioids

**Key features**

The d:dicate™ 3511A Stereo Kit contains two carefully matched phantom powered cardioid condensers. The specially selected d:dicate™ 4011As 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 d:dicate™ 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 99.

**What's in the box**

- 2 x d:dicate™ 4011A Cardioid Microphone
- 2 x UA0897 Shock Mount
- 2 x UA0896 Foam Windscreen for d:dicate™
- 2 x UA0961 Microphone Holder
- 1 x DUA0019 Spacer for Stereo Boom
- 1 x UA0837 Stereo Boom excluding Holders

Order number: **3511A**
**d:dicate™ 3511ES Stereo Kit with 4011E Cardioids**

The **d:dicate™ 3511ES Stereo Kit** contains two compact **d:dicate™ 4011ES Cardioid Microphones** with active side cables. The mics are carefully matched within ±1 dB on frequency response and sensitivity in the microphone’s entire frequency bandwidth. The **d:dicate™ 4011ES** ensures a superb separation between sound sources when used as a spot mic on literally any style of live performance, from rock ‘n’ roll to opera. It can handle incredibly high sound levels. See microphone specifications on page 101.

**What’s in the box**

- 2 x d:dicate™ 4011E Cardioid Microphone, Active Cable
- 1 x CXD4000 Compact XY/ORTF Stereo Holder
- 1 x UA2897 Shock Mount
- 1 x EXY1600 Extension for CXD4000
- 2 x DUA0041 Foam Windscreen for mics w. active cable
- 2 x SM4000-C Suspension Mount for MMP-C
- 2 x CM1 500 Gooseneck Mount
- 2 x MC4001 Microphone Clip for MMP-E active cable
- 2 x MB1500 Magnet Base for Microphone Holder

**Key features**

The **d:dicate™ 3511ES Stereo Kit** contains two compact **d:dicate™ 4011ES Cardioid Microphones** with active side cables. The mics are carefully matched within ±1 dB on frequency response and sensitivity in the microphone’s entire frequency bandwidth. The **d:dicate™ 4011ES** ensures a superb separation between sound sources when used as a spot mic on literally any style of live performance, from rock ‘n’ roll to opera. It can handle incredibly high sound levels. See microphone specifications on page 101.

**Specifications**

<table>
<thead>
<tr>
<th>Directional characteristics</th>
<th>Dynamic range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Omnidirectional</td>
<td>Typ. 120 dB</td>
</tr>
<tr>
<td>Frequency range, ±2 dB</td>
<td>Max. SPL, peak before clipping</td>
</tr>
<tr>
<td>10 Hz - 20 kHz</td>
<td>154 dB SPL peak (±4 kHz)</td>
</tr>
<tr>
<td>Sensitivity, nominal, ±2 dB</td>
<td>Power supply (for full performance)</td>
</tr>
<tr>
<td>40 mV/Pa, -28 dB re. 1 V/Pa unloaded (at 255 Hz)</td>
<td>130 V</td>
</tr>
<tr>
<td>Equivalent noise level, A-weighted</td>
<td>Connector</td>
</tr>
<tr>
<td>Typ. 15 dB(A) re. 20 µPa (max. 17 dB(A))</td>
<td>4-pin modified XLR-M (High Voltage)</td>
</tr>
<tr>
<td>S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL)</td>
<td>79 dB</td>
</tr>
</tbody>
</table>

**Omnidirectional Microphone**

Omnidirectional Microphone, using the same capsule and offering perfect linearity and authentic imaging. The mic promises detailed and natural reproduction plus high sensitivity and low noise floor. A foam windscreen and microphone clip are included.

**Frequency response**

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

**Order number:**

4003

**3511ES**

**4003 Omnidirectional Microphone, 130 V**

**Key features**

In controlled environments DPA’s high-voltage line of microphones is the purist’s choice offering higher SPL handling and the separation of audio and power to the mic. The **d:dicate™ 4003 Omnidirectional** is the 130V counterpart to DPA’s legacy **d:dicate™ 4006**.

**Omnidirectional Microphone**

Omnidirectional Microphone, using the same capsule and offering perfect linearity and authentic imaging. The mic promises detailed and natural reproduction plus high sensitivity and low noise floor. A foam windscreen and microphone clip are included.

**Specifications**

- **Directional characteristics**
  - Omnidirectional
  - Frequency range, ±2 dB
    - 10 Hz - 20 kHz
  - Sensitivity, nominal, ±2 dB
    - 40 mV/Pa, -28 dB re. 1 V/Pa unloaded (at 255 Hz)
  - Equivalent noise level, A-weighted
    - Typ. 15 dB(A) re. 20 µPa (max. 17 dB(A))
  - S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL)
    - 79 dB

- **Dynamic range**
  - Typ. 120 dB
  - Max. SPL, peak before clipping
    - 154 dB SPL peak (±4 kHz)

- **Power supply (for full performance)**
  - 130 V

- **Connector**
  - 4-pin modified XLR-M (High Voltage)
d:dicate™

4041-SP Large Diaphragm Microphone, P48

Key features

Designed to work with standard 48V phantom power yet offering the advantages of high voltage environments, the d:dicate™ 4041-SP Large Diaphragm Microphone uses an integral step-up voltage converter to supply the capsule with 190V polarization voltage. This ability, paired with the d:dicate™ 4041’s large diaphragm, makes it the perfect studio vocal microphone. Peak levels exceeding 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: 20 Hz - 20 kHz with 4 - 6 dB soft boost at 8 kHz
- Sensitivity, nominal: 22 dB
- 70 mV/Pa, -26dB re. 1 V/Pa
- Equivalent noise level A-weighted: Max. 8 dB(A) re. 20 µPa
- 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
- Power supply (for full performance): 48 V Phantom power (±4 V)
- Connector: 3-Pin XLR-M (Standard P48)

4041-S Large Diaphragm Microphone

Key features

The d:dicate™ 4041-S Large Diaphragm Microphone is an omnidirectional mic that uses the MMC4041 Large Diaphragm Capsule with the totally transparent MMP4000-S Solid State Preamplifier. The cartridge MMC4041 can be unscrewed from the preamplifier which allows for the exchange of the preamplifier module. The frequency response from 10 Hz to 20 kHz with a 4-6 dB soft boost around 8 kHz matches the response of the highly acclaimed Type 4040 Hybrid Microphone.

Specifications

- Directional characteristics: Omnidirectional
- Frequency range: 20 Hz - 20 kHz with 4 - 6 dB soft boost at 8 kHz
- Sensitivity, nominal: 22 dB
- 90 mV/Pa, -26dB re. 1 V/Pa
- Equivalent noise level A-weighted: Max. 7 dB(A) re. 20 µPa
- S/N ratio, re. 1 kHz at 1 Pa (94 dB SPL): 87 dB(A)
- Dynamic range: Typ. 119 dB
- Max. SPL, peak before clipping: 144 dB
- Power supply (for full performance): 130 V
- Connector: 7-pin modified XLR-M (High Voltage)

Order number:
- 4041-SP
- 4041-S
What's in the box

- 2 x d:dicate™ 4041-SP Large Diaphragm Microphone, P48
- 2 x DUA0040 Foam Windscreens
- 1 x UA0836 Stereo Boom with Holders
- 1 x DYS0917 Thread Adapter for Stereo Boom
- 2 x UA0961 Microphone Holder

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

Key features

The d:dicate™ 3532 Large Diaphragm Stereo Kit is one of DPA's most versatile solutions for stereo recording. The kit’s d:dicate™ 4041 Large Diaphragm Microphones offer an omnidirectional, stainless steel, 2.5 cm (1 in) capsule and comes with a calibrated stereo bar, mounting clips and foam windscreens. The kit comes in a sturdy briefcase for easy travel and access to all accessories. See microphone specifications on page 130.

Matching specs

<table>
<thead>
<tr>
<th>Matching tolerance (frequency response and sensitivity)</th>
<th>Phase deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>±0.5 dB (20 Hz - 20 kHz)</td>
<td>&lt; 5°</td>
</tr>
</tbody>
</table>

Order number:

3532-SP
d:imension™ Surround Solutions are targeted at surround recording for film, live, broadcast and studio applications. The lightweight and elegant d:imension™ 5100 Mobile Surround Microphone provides a turnkey 5.1 surround solution that can be handheld for use in field, mounted on a stand for recording or flown by wire in a venue. If instead individual mics are needed in a surround setting, cardioid and wide cardioid microphones can be purchased as surround kits. Artfully packaged for storage safety and easy transport, these kits come in five microphone sets precisely matched within 1 dB for sensitivity and frequency response. For higher order surround just add another kit or individual microphones.
5006A Surround Kit with d:dicate™ 4006A Omnidirectionals

**Key features**
A complete Surround Kit with five carefully factory-matched omnidirectional microphones. For surround reproduction, the d:vision™ 5006A identical d:dicate™ 4006A Omnidirectional Microphones create a coherent and stable image that perfectly mirrors a room’s geometry. The d:vision™ 5006A Surround Kit’s natural sound, high sensitivity, low noise floor and linear frequency response make it the perfect choice for main array recordings. The foam design in the heavy-duty transportation box allows for fast and easy exchange of microphone/accessory inlays. See microphone specifications on page 94.

**Matching specs for d:dicate™ 4006A**

<table>
<thead>
<tr>
<th>Matching tolerance</th>
<th>±0.3 dB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase deviation</td>
<td>&lt; 5°</td>
</tr>
</tbody>
</table>

**What’s in the box**
- 5 x d:dicate™ 4006A Omnidirectional Microphone
- 5 x DD0251 Free-Field Grid, silver
- 5 x DD0254 Close-Miking Grid, Trapezoid, silver
- 5 x DD0297 Diffuse-Field Grid, black
- 5 x UA0639 Microphone Clip
- 5 x DUA0020 Foam Windscreen for d:dicate™

Order number: 5006A

5006-11A Surround Kit with d:dicate™ 4006A Omnidirectional Cardioids

**Key features**
Specifically designed for use in a Decca Tree and stereo array, the d:vision™ 5006-11A Surround Kit offers three d:dicate™ 4006A Omnidirectional Microphones for the front channels and two d:dicate™ 4011A Cardioid Microphones for the rear channels. With the use of the Acoustic Pressure Equalizers the d:dicate™ 4006A mics can be sonically altered to exhibit different spatial and spectral preferences. The group works with a range of shock mounts, Decca Tree and stereo mounts. See microphone specifications on pages 94 and 99.

**Matching specs for d:dicate™ 4006A**

<table>
<thead>
<tr>
<th>Matching tolerance</th>
<th>±0.3 dB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase deviation</td>
<td>&lt; 5°</td>
</tr>
</tbody>
</table>

**Matching specs for d:dicate™ 4011A**

<table>
<thead>
<tr>
<th>Matching tolerance</th>
<th>±1 dB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase deviation</td>
<td>&lt; 10°</td>
</tr>
</tbody>
</table>

**What’s in the box**
- 3 x d:dicate™ 4006A Omnidirectional Microphone
- 2 x d:dicate™ 4011A Cardioid Microphone
- 3 x DD0251 Free-Field Grid, silver
- 3 x DD0254 Close-Miking Grid, Trapezoid, silver
- 3 x DD0297 Diffuse-Field Grid, black
- 5 x UA0639 Microphone Clip
- 5 x DUA0020 Foam Windscreen for d:dicate™

Order number: 5006-11A
d:mension™

5015A Surround Kit with d:dicate™ 4015A Wide Cardioids

Key features

The five closely matched d:dicate™ 4015A Wide Cardioid Microphones offered in the d:mension™ 5015A Surround Kit produces a spacious surround field with precise localization. The delicate sonic character of the d:dicate™ 4015A suits a wide array of genres for music recording or may also serve as a high-quality, venue/audience array. As with all surround kits, the mics are compatible with a full range of mounting solutions. The foam design in the heavy-duty transportation box allows for fast and easy exchange of microphone/accessory inlays.

Matching specs for 4015A

<table>
<thead>
<tr>
<th>Matching tolerance</th>
<th>±1 dB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase deviation</td>
<td>&lt; 10°</td>
</tr>
</tbody>
</table>

What’s in the box

- 5 x d:dicate™ 4015A Wide Cardioid Microphone
- 5 x UA0639 Microphone Clip
- 5 x DUA0020 Foam Windscreen for d:dicate™

Order number:

5015A

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5100 Mobile Surround Microphone

Key features

Perfect for mounting inside or outside a venue or for boom room all conditions, the d:mension™ 5100 Mobile Surround Microphone delivers 5.1 and is compact and easy to use. The mic combines stunning sound quality with a plug-and-play solution. It brings engaging surround ambience to sport events, documentaries and other HDTV productions. The mic requires no external signal processing. The plug-and-play approach relies on DPA’s DiPMic™ construction and the use of acoustic chambers to accurately capture the surround field. The d:mension™ 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
  - 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 µPa (max. 21 dB(A)); LS, RS: 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): L, C, R: Typ. 76 dB(A); LS, RS: Typ. 74 dB(A)
  - Dynamic range: L, C, R, LS, RS: 103 dB; LFE: 100 dB
  - Max. SPL, peak before clipping: 132 dB
  - Power supply (for full performance): 48 V phantom power
  - Connector: Lemo multipin
  - Cable length: 5 m (16.4 ft)

Order number:

5100

DPA 2015 | 138-139
Our wide range of accessories increase the value of your DPA microphones. We have more than 150 product specifically designed to make your microphone more flexible and easier to use. Some of these accessories allow precise placement, easy and repeatable setup. Others provide protection from wind, rain and noise. And still others offer passive acoustic modification and much, much more.

Our dedication to excellence continues with our accessories, which are elegantly designed. Where applicable, they are packaged with the microphones as a kit so that all the parts are safely stored together ensuring that they arrive intact for the next job. Our mics and accessories effortlessly blend in with their surroundings for use in broadcast, live performances and on film or TV sets.

**Accessories**

Miniature Microphone Accessories

**Gooseneck Mount**

*Order number: GM1600*

**Instrument Clips that work with Gooseneck Mount**

See page 150.
Miniature Microphone Accessories

**Concealer**
- for d:screet™ 60 / 61 / 62 / 63 / 71
  - 1 / 5 pcs
  - Order numbers: CM8021 / CM8022

**Concealer Top**
- for d:screet™ 60 / 61 / 62 / 63 / 71
  - 1 / 5 pcs
  - Order numbers: CM8022 / CM8022-T

**Concealer Base**
- for d:screet™ 60 / 61 / 62 / 63 / 71
  - 1 / 5 pcs
  - Order numbers: CM8024 / CM8024-T

**MicroDot Extension Cable**
- Length 1.8 m (5.9 ft)
  - Ø 1.6 mm (0.06 in)
  - Order number: CM1618B00

**Concealer**
- for d:screet™ Heavy Duty 4060 / 61 / 71
  - 1 / 5 pcs
  - Order numbers: CM8052 / CM8052-T

**Concealer Top**
- for d:screet™ Slim 60 / 61
  - 1 / 5 pcs
  - Order numbers: CM8052 / CM8052-T

**Concealer**
- for d:screet™ 4060 / 61 / 62 / 63 / 71
  - 1 / 5 pcs
  - Order numbers: CM8021 / CM8021-T

**Concealer**
- for d:screet™ Heavy Duty 4060 / 61 / 71
  - 1 / 5 pcs
  - Order numbers: CM8052 / CM8052-T

**Concealer Top**
- for d:screet™ Slim 60 / 61
  - 1 / 5 pcs
  - Order numbers: CM8052 / CM8052-T

**Concealer Top**
- for d:screet™ 4060 / 61 / 62 / 63 / 71
  - 1 / 5 pcs
  - Order numbers: CM8022 / CM8022-T

**Space Bracket**
- for d:screet™ Concealer Top, 5 pcs
  - Order number: CM8025

**Space Bracket**
- for d:screet™ Slim Concealer Top, 5 pcs
  - Order number: CM8026

**Clothing Clip**
- for Concealer Base
  - 1 / 5 pcs
  - Order number: CM8027

**MicroDot Podium Extension Cable**
- for Table Shock Mount
  - Length 1.8 (5.9 ft)
  - Ø 1.6 mm (0.06 in)
  - Order numbers: CM8022 / CM8022-T

**Cable for d:screet™**
- BLM4060
  - 3 m (10 ft)
  - Order number: CM8015

**Windjammer**
- Windjammer for d:screet™ 4071
  - Order number: DU0571

**Foam Windscreens**
- Color Mix, 8 pcs
  - Order number: DU0570

**Foam Windscreen**
- for d:screet™ 4080, 5 pcs
  - Order numbers: DU0560 / DU0568 / DU0567 / DU0566

**Foam Windscreen**
- for d:screet™ 4090 / 4091
  - 5 pcs
  - Order number: DU0573

**Foam Windscreens**
- Color Mix, 8 pcs
  - Order numbers: DU0570

**Cable Clamp**
- for d:screet™ 4080, 5 pcs
  - Order number: DU0513

**Double-Sided Tape**
- for Concealer, 25 / 500 pcs
  - Order numbers: ADH0002 / ADH0002-500

**Double-Sided Mic Tape**
- for Concealer, 50 pcs
  - Order number: ADH0005

**MicroDot Podium Extension Cable**
- for Table Shock Mount
  - Length 1.8 m (5.9 ft)
  - Ø 1.6 mm (0.06 in)
  - Order numbers: CM8022 / CM8022-T

**Cable Relief Bend**
- 5 pcs
  - Order numbers: CM8020 / CM8020-F

**Double-Sided Tape**
- for Concealer, 25 / 500 pcs
  - Order numbers: ADH0002 / ADH0002-500

**Double-Sided Mic Tape**
- for Concealer, 50 pcs
  - Order number: ADH0005
**Headset Microphone Accessories**

**Zip Case**
for d:ine™ 4066 / 67 / 88

Order number: KE0016-2

**Pop Screen**
for d:ine™ 4088, 5 pcs

Order numbers: DUA0524, DUA0525

**Foam Windscreen**
for Miniature Capsule, 5 pcs

Order numbers: DUA0568, DUA0567

**ID Rings and Makeup Cover**

Order number: DUA0585

**Makeup Cover**

Order number: DUA0590

**Cable Relief Bend**
5 pcs

Order numbers: DPM5020-B, DPM5020-F

**Clip and Strain Relief**
5 pcs

Order numbers: DUA0523B, DUA0523F

**Cable Relief Bend**
5 pcs

Order numbers: DPM5020-B, DPM5020-F

**Clothing Clip**
5 pcs

Order number: DMM0519

**Foam Windscreen**
for Miniature Capsule, 5 pcs

Order numbers: DUA0531B, DUA0531F

**Clothing Clip**
5 pcs

Order number: DMM0519

**Makeup and Moisture Filter**
5 pcs

Order numbers: DUA0523B, DUA0523F

**Clip and Strain Relief**
5 pcs

Order numbers: DUA0523B, DUA0523F

**Makeup Cover**
for d:ine™ Slim, 5 pcs

Order number: DUA0592

**Cable Relief Bend**
5 pcs

Order numbers: DPM5020-B, DPM5020-F

**Clothing Clip**
5 pcs

Order number: DMM0519

**Foam Windscreen**
for d:ine™ 4088, 5 pcs

Order numbers: DUA0524, DUA0525

**Clip and Strain Relief**
5 pcs

Order numbers: DUA0523B, DUA0523F

**Makeup Cover**
for d:ine™ Slim, 5 pcs

Order number: DUA0592
**d:vote™**

**Instrument Microphone Accessories**

- **Clip for Accordion**
  - Order number: AC4099

- **Clip for Bass**
  - Order numbers: BC4099 / BC4099X

- **Clip for Cello**
  - Order numbers: CC4099 / CC4099X

- **MicroDot Extension Cable**
  - Length: 1.8 m (5.9 ft), Ø: 1.6 mm (0.06 in)
  - Order number: CM1618B00

- **Heavy Duty MicroDot Extension Cable**
  - Length: 1.8 m (5.9 ft), Ø: 2.2 mm (0.08 in)
  - Order number: CM2218B00

- **Double Cable**
  - 3 m (14.4 ft)
  - Order number: DCH4099

- **Clip for Drum**
  - Order numbers: DC4099 / DC4099X

- **Clip for Guitar**
  - Order numbers: GC4099 / GC4099X

- **Clip for Cello**
  - Order numbers: CC4099 / CC4099X

- **Clip for Piano**
  - Order numbers: PC4099 / PC4099X

- **Clip for Sax, Trumpet**
  - Order numbers: STC4099 / STC4099X

- **Gooseneck Extension**
  - 80 mm (3.15 in)
  - Order number: GE4099

- **Foam Windscreen**
  - 5 pcs
  - Order number: DUA4099

- **Peli™ Case**
  - for d:vote™ VO4 Touring Kit
  - Order number: KE4099-4

- **Clip for Accordion**
  - Order number: AC4099

- **Clip for Violin, Mandolin**
  - Order numbers: VC4099 / VC4099X

- **Gooseneck Lock**
  - 5 pcs
  - Order number: DUA0578

- **Peli™ Case**
  - for d:vote™ VO10 Touring Kit
  - Order number: KE4099-5

- **Zip Case**
  - for d:vote™ VO4 Touring Kit
  - Order number: KE9001

- **Peli™ Case**
  - for d:vote™ VO10 Touring Kit
  - Order number: KE9002

- **Heavy Duty MicroDot Extension Cable**
  - Length: 1.8 m (5.9 ft), Ø: 2.2 mm (0.08 in)
  - Order number: CM2218B00

- **Zip Case**
  - 5 pcs
  - Order number: KE4099-4

- **Zip Case**
  - 5 pcs
  - Order number: KE4099-5

- **Gooseneck Lock**
  - 5 pcs
  - Order number: DUA0578
**d:facto™ Vocal Microphone Accessories**

- **d:facto™ Handle**
  - For 48 V phantom
  - Order number: FAADPA2B

- **d:facto™ SL1 Adapter**
  - for Shure, Sony, Lectrosonics and Line 6
  - Order number: FAA4M28

- **d:facto™ W2 Adapter**
  - for Wisycom
  - Order number: FAA4W2B

- **d:facto™ SE5 Adapter**
  - for Sennheiser 5200
  - Order number: FAASE5B

- **d:facto™ SE2-ew Adapter**
  - for Sennheiser 2000, 9000, evolution and D1 wireless
  - Order number: FAASE2-ewB

- **d:facto™ Microphone Grid**
  - With Pop Screen, Foam and Grid
  - Order number: DUA0710

- **d:facto™ Microphone Grid**
  - With Pop Screen, Foam and Grid
  - Order number: DUA0710N

- **d:facto™ Microphone Grid**
  - With Pop Screen, Foam and Grid
  - Order number: DUA0710G

- **Foam Windscreen**
  - Order number: DUA0703

- **Microphone Capsules**
  - for d:facto™ Microphones
  - See next page.

- **Zip Case**
  - Order number: KE0034-1

- **d:facto™ Microphone Clip**
  - Order number: DUA0715

**d:icate™ Recording Microphone Accessories**

- **Microphone Capsule**
  - Omnidirectional, Twin Diaphragm
  - Order number: MMC2006

- **Microphone Capsule**
  - Cardioid, Twin Diaphragm
  - Order number: MMC2011

- **Microphone Capsule**
  - Cardioid
  - Order number: MMC4011

- **Microphone Capsule**
  - Shotgun, Twin Diaphragm
  - Order number: MMC2017

- **Microphone Capsule**
  - Wide Cardioid, Twin Diaphragm
  - Order number: MMC4015

- **Microphone Capsule**
  - Supercardioid, Twin Diaphragm
  - Order number: MMC4018

- **Large Diaphragm Capsule**
  - Supercardioid, Twin Diaphragm
  - Order number: MMC4018VL

- **Linear Microphone Capsule**
  - Supercardioid
  - Order number: MMC4018V

- **Microphone Capsule for Interview**
  - Omnidirectional, Twin Diaphragm
  - Order number: MMC4030V
### Recording Microphone Accessories

<table>
<thead>
<tr>
<th><strong>Free-Field Grid</strong></th>
<th><strong>Close-Miking Grid</strong></th>
<th><strong>Nose Cone</strong></th>
<th><strong>Modular Active Boom Preamplifier</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Free-Field Grid" /></td>
<td><img src="image" alt="Close-Miking Grid" /></td>
<td><img src="image" alt="Nose Cone" /></td>
<td><img src="image" alt="Modular Active Boom Preamplifier" /></td>
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<tr>
<td>Order number: DD0251</td>
<td>Order number: DD0254</td>
<td>Order number: UA0777</td>
<td>Order number: MMP-K75</td>
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<table>
<thead>
<tr>
<th><strong>Solid State Preamplifier</strong></th>
<th><strong>Compact Microphone Preamplifier</strong></th>
<th><strong>Modular Active Boom Preamplifier</strong></th>
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<tr>
<td><img src="image" alt="Solid State Preamplifier" /></td>
<td><img src="image" alt="Compact Microphone Preamplifier" /></td>
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<td>Order number: MMP-C</td>
<td>Order number: MMP-K75</td>
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<table>
<thead>
<tr>
<th><strong>Solid State Preamplifier for d:dicate™ 4041 / 10 V</strong></th>
<th><strong>Modular Active Boom Preamplifier for d:dicate™ 4041 / 4041-T2</strong></th>
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<tbody>
<tr>
<td><img src="image" alt="Solid State Preamplifier" /></td>
<td><img src="image" alt="Modular Active Boom Preamplifier" /></td>
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<td>Order number: MMP0303-S</td>
<td>Order number: MMP-K30</td>
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<table>
<thead>
<tr>
<th><strong>Microphone Cable for d:dicate™ 4017 C</strong></th>
<th><strong>Nose Cone</strong></th>
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<td>Order number: DAO4017-R</td>
<td>Order number: UA0777</td>
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<table>
<thead>
<tr>
<th><strong>Floor Stand with Modular Active Boom</strong></th>
<th><strong>Microphone Cable with Slim XLR Connector</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Floor Stand with Modular Active Boom" /></td>
<td><img src="image" alt="Microphone Cable with Slim XLR Connector" /></td>
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<tr>
<td>Order number: MMP-FJS</td>
<td>Order numbers: DAO4010 / DAO4020</td>
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<table>
<thead>
<tr>
<th><strong>Floor Stand with Modular Active Boom</strong></th>
<th><strong>Floor Stand with Modular Active Boom</strong></th>
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<td><img src="image" alt="Floor Stand with Modular Active Boom" /></td>
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<thead>
<tr>
<th><strong>Compact Microphone Preamplifier</strong></th>
<th><strong>Modular Active Cable, Preamplifier</strong></th>
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<tbody>
<tr>
<td><img src="image" alt="Compact Microphone Preamplifier" /></td>
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<td>Order number: MMP-K5</td>
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<table>
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<tr>
<th><strong>Close-Miking Grid</strong></th>
<th><strong>Modular Active Cable, Preamplifier</strong></th>
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<td><img src="image" alt="Close-Miking Grid" /></td>
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<table>
<thead>
<tr>
<th><strong>Modular Active Cable, Preamplifier</strong></th>
<th><strong>130 V Microphone Cable</strong></th>
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<tr>
<td><img src="image" alt="Modular Active Cable, Preamplifier" /></td>
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<td>Order number: DAO4010</td>
<td>Order number: DAO4030</td>
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<table>
<thead>
<tr>
<th><strong>Microphone Cable for d:dicate™ 4017 C</strong></th>
<th><strong>Rycote® Windshield Kit for d:dicate™ 4017 C</strong></th>
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</thead>
<tbody>
<tr>
<td><img src="image" alt="Microphone Cable" /></td>
<td><img src="image" alt="Rycote® Windshield Kit" /></td>
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<tr>
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<td>Order number: RWK4017C</td>
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</table>
Rycote® Windshield Kit for d:dicate™ 4017B
Order number: RWK4017B

Foam Windscreens
- for d:dicate™ 4011C
Order number: DUA0028
- for d:dicate™ 4017B
Order number: DUA0071
- for d:dicate™ 2011A / 4006A / 4011A / 4015A
Order number: UA0896
- for d:dicate™ 4017B
Order number: DUA0073
- for d:dicate™ 4015
Order number: DUA0040
- for d:dicate™ 2003 / 06
Order number: UA0638
- for d:dicate™ mics with active cable
Order number: DUA0041
- for d:dicate™ 2006C / 4006C / 4011C / 4015C
Order number: DUA0020

Acoustic Pressure Equalizers
- 30 mm Ball for d:dicate™ 4006A
Order number: APE3985
- 50 mm Ball for d:dicate™ 4006A
Order number: APE5985
- 40 mm Ball for d:dicate™ 4006A
Order number: APE4985

Microphone Holders
- Order number: UA0961

Shock Mounts
- Order number: UA0897
- Order number: SM4000-C
- Order number: UA0150
- Order number: SB0400
- Order number: SM1500
- Order number: GM1500

Gooseneck Mounts
- Order number: GM1500

Booms
- Order number: SB0400
- Order number: BT1500
- Order number: SB0400
- Order number: SI1300
Recording Microphone Accessories

- **Compact Stereo Holder**
  - for XY/ORTF
  - Order number: C3H001

- **Table Shock Mount**
  - Order number: TSM4001

- **Floor Base**
  - Ø 250 mm (9.8 in)
  - Order number: DLRA0250

- **Table Base**
  - Order number: TB4000

- **Magnet Base**
  - for Microphone Clip
  - Order number: MB1003

- **Thread Adapter**
  - for Stereo Boom
  - Order number: DYS0917

- **Spacer for Stereo Boom**
  - 19 mm (0.75 in)
  - Order number: DUA0019

- **Extension**
  - for XY / ORTF
  - Order number: DXY4000

- **Swivel Joint**
  - single
  - Order number: SJS4001

- **Swivel Joint**
  - twin
  - Order number: SJT4001

- **Zip Case**
  - for Microphones
  - Order number: K180015

- **Peli Case**
  - for Microphones
  - Order number: K100002

Surround Solution Accessories

- **Outdoor Cover**
  - for dimension™ 5100
  - Order number: OCS100

- **Windjammer**
  - for dimension™ 5100
  - Order number: WN5100

- **Surround Mount**
  - Surround / Decca Tree Mount
  - Order number: S5

- **Peli™ Case**
  - for Surround Microphone Kits
  - Order number: KE0006

- **Compact Stereo Holder**
  - for XY / ORTF
  - Order number: C3H001

- **Table Shock Mount**
  - Order number: TSM4001

- **Floor Base**
  - Ø 250 mm (9.8 in)
  - Order number: DLRA0250

- **Table Base**
  - Order number: TB4000

- **Magnet Base**
  - for Microphone Clip
  - Order number: MB1003

- **Thread Adapter**
  - for Stereo Boom
  - Order number: DYS0917

- **Spacer for Stereo Boom**
  - 19 mm (0.75 in)
  - Order number: DUA0019

- **Extension**
  - for XY / ORTF
  - Order number: DXY4000

- **Swivel Joint**
  - single
  - Order number: SJS4001

- **Swivel Joint**
  - twin
  - Order number: SJT4001

- **Zip Case**
  - for Microphones
  - Order number: K180015

- **Peli Case**
  - for Microphones
  - Order number: K100002
Adapters

You can easily use our d:screet™ Miniature Microphones, d:finetm Headset Microphones and d:vote™ Instrument Microphones with professional third-party wireless systems. We have created a large array of adapters to allow you to effortlessly connect our mics to any bodypack, camera-mount transmitter, connector or cable. We have adapters for AKG, Audio Ltd., Audio-Technica, Beyerdynamic, Electro-Voice, Lectrosonics, Micron, Mipro, Pastega, Ramsa, Samson, Sennheiser, Shure, Sony, Telex, TOA, Wisycom, Zaxcom and many other systems.

Our miniature mics use MicroDot adapters, allowing you to connect them to most wireless systems. Some MicroDot varieties provide attenuation at 800 Hz for added clarity when miniature microphones are costume-mounted or body-worn. Other adapters offer clips and cable management making it easy to conceal for use in broadcast, live performance, TV and film applications.
### Adapters for AKG

<table>
<thead>
<tr>
<th>Model</th>
<th>Part Number</th>
</tr>
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<tbody>
<tr>
<td>AKG DPT 70</td>
<td>DAD6017</td>
</tr>
<tr>
<td>AKG DPT 700</td>
<td>DAD6017</td>
</tr>
<tr>
<td>AKG DPT 800</td>
<td>DAD6017</td>
</tr>
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<td>AKG PT 40</td>
<td>DAD3052</td>
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<tr>
<td>AKG PT 45</td>
<td>DAD6017</td>
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<tr>
<td>AKG PT 60</td>
<td>DAD6017</td>
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<tr>
<td>AKG PT 80</td>
<td>DAD6017</td>
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<td>AKG PT 81</td>
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<td>AKG PT 400</td>
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<td>AKG PT 450</td>
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<td>AKG PT 4500</td>
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### Adapters for Audio Ltd.

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<tbody>
<tr>
<td>Audio Ltd. En2 TX</td>
<td>DAD6024</td>
</tr>
<tr>
<td>Audio Ltd. En2 MiniTX</td>
<td>DAD6035</td>
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<tr>
<td>Audio Ltd. En2 TXP</td>
<td>DAD6038</td>
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<td>Audio Ltd. TX 2000</td>
<td>DAD6044</td>
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<tr>
<td>Audio Ltd. TX 2020</td>
<td>DAD6044</td>
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<td>Audio Ltd. TX 2040</td>
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### Adapters for Audio-Technica

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<tr>
<td>Audio-Technica AEW-T1000</td>
<td>DAD6033</td>
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<tr>
<td>Audio-Technica ATW-T51 (1400 ser)</td>
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<tr>
<td>Audio-Technica ATW-T75 (2000 ser)</td>
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<tr>
<td>Audio-Technica ATW-T101 (U100)</td>
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<tr>
<td>Audio-Technica ATW-110G</td>
<td>DAD6033</td>
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<td>Audio-Technica ATW-1501</td>
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<td>Audio-Technica ATW-T210</td>
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<td>Audio-Technica ATW-T310</td>
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<td>Audio-Technica ATW-T101</td>
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<td>Audio-Technica ATW-T1000 D</td>
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<td>Audio-Technica ATWCT1001 EX</td>
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<td>Audio-Technica UT6 Synth Six</td>
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### Adapters for Beyerdynamic

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<tr>
<td>Beyerdynamic OPUS 300</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic OPUS 500</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic OPUS 600</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic OPUS 800</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic OPUS 900</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic TG1000 (Before Dec. 14)</td>
<td>DAD6032</td>
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<tr>
<td>Beyerdynamic TG1000 (After Dec. 14)</td>
<td>DAD6010</td>
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<tr>
<td>Beyerdynamic TS500</td>
<td>DAD6026</td>
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<td>Beyerdynamic TS600</td>
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<td>Beyerdynamic TS800</td>
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### Adapter for Electro-Voice

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<th>Model</th>
<th>Part Number</th>
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<tr>
<td>Electro-Voice CSB-1000 (RE1/RE2/TELEX)</td>
<td>DAD6030</td>
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### Adapter for LD Systems

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<td>LD Systems WS 100-BP</td>
<td>DAD6017</td>
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### Adapters for Lectrosonics

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<th>Model</th>
<th>Part Number</th>
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<tr>
<td>Lectrosonics LM, SM and UM series</td>
<td>DAD6056</td>
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<tr>
<td>Lectrosonics M185</td>
<td>DAD6012</td>
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<tr>
<td>Lectrosonics UHF (low level)</td>
<td>DAD6011</td>
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### Adapters for Line 6

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<td>Line 6 TB12</td>
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<tr>
<td>Line 6 X2 Digital Wireless</td>
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<td>Line 6 XD-V70L</td>
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### Adapters for Micron

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<td>Micron TX716A Explorer</td>
<td>DAD6025</td>
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## Adapters for Mipro

- Mipro ACT-707T: DAD6032
- Mipro ACT-707TE: DAD6032
- Mipro ACT-707TM: DAD6032
- Mipro ACT-707TS: DAD6032
- Mipro ACT-M103: DAD6032
- Mipro ACT-M103: DAD6032
- Mipro ACT-M108: DAD6032
- Mipro ACT-M108: DAD6032
- Mipro ACT-71T: DAD6032
- Mipro ACT-7T: DAD6032

## Adapters for Pastega

- Pastega TMA16: DAD6018
- Pastega TMJ20: DAD6018

## Adapter for Ramsa

- Ramsa WX-RQ410: DAD3051

## Adapters for Sabine

- Sabine SW70-T: DAD3053

## Adapters for Samson

- Samson CT2: DAD6009
- Samson TX3: DAD6009
- Samson UT4: DAD6009
- Samson UT5: DAD6009
- Samson UT6: DAD6009
- Samson UT11: DAD6017
- Samson VT2L: DAD6017

## Adapters for Sennheiser

- Sennheiser BF 1053-U: DAD6002
- Sennheiser BF 1083-U: DAD6002
- Sennheiser Evolution / G2 / G3 Series: DAD6034
- Sennheiser EWDI (SKDI): DAD6034
- Sennheiser SK50: DAD6003
- Sennheiser SK250: DAD6003
- Sennheiser SK2000: DAD6003
- Sennheiser SK3063: DAD6003
- Sennheiser SK5012: DAD6003
- Sennheiser SK9000: DAD6003

## Adapters for Shure

- Shure GLXD1: DAD6010
- Shure PGX1: DAD6010
- Shure SC1: DAD6010
- Shure SLX1: DAD6010
- Shure U1: DAD6010
- Shure U1L: DAD6011
- Shure ULX1: DAD6010
- Shure ULX1: DAD6010
- Shure ULR1: DAD6010
- Shure ULR1M: DAD6010
- Shure ULR1U: DAD6003
- Shure UT1: DAD6010

## Adapters for Sony

- Sony DWT-B01: DAD6008
- Sony Freedom WRT 805: DAD6019
- Sony QLX-DX: DAD6010
- Sony UTX-BI: DAD6019
- Sony UTX-B03: DAD6019
- Sony WRT820: DAD6008
- Sony WRT860: DAD6008
- Sony WRT8: DAD6008

## Adapter for TELEX

- TELEX: DAD6030
Adapters for TOA
- TOA WM360  DAD3050
- TOA WM4300  DAD6010
- TOA WM4310  DAD3059
- TOA WM5320  DAD3059

Adapters for Trantec
- Trantec S5.5 (UHF)  DAD6036
- Trantec S5000 Series  DAD6026
- Trantec SD7000 Digital Wireless  DAD6003
- Trantec SD7300  DAD6003

Adapters for Vega
- Vega T-66  DAD6011
- Vega T-677  DAD6011

Adapters for Wisycom
- Wisycom M7310  DAD6003
- Wisycom TMA16  DAD6018
- Wisycom TMU20  DAD6018

Adapter for X2
- X2 Digital Wireless Systems  DAD6034

Adapters for Zaxcom
- Zaxcom TRX900 Series  DAD3057
- Zaxcom TRX900LT  DAD3057

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: DAD6034

Notes
- 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: DAD6034