



Best in class straight out of the box

d:facto™ Interview Microphone

The d:facto™ Interview Microphone is a professional broadcast mic in a class of its own. It provides outstanding voice clarity, linearity and low noise. Wind and handling noise rejection is superior to competition straight out of the box, in most cases without the need for extra foam windscreens or fur windjammers.

Protect your investment in fantastic sound: Unlike other handheld mics, all d:facto™ microphones use 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.



Features

- Best suppression of wind and handling noise
- Extraordinarily natural sound
- Freedom to move – directional precision less critical
- Fits most professional wireless systems

Specifications (with DPA Handle for wired use)

d:facto™ Vocal Microphone

Directional pattern

Omnidirectional

Principle of operation

Pressure

Cartridge type

Pre-polarized condenser

Frequency range

20 Hz - 20 kHz

Frequency range, ± 2 dB

100 Hz - 20 kHz with typ. 3 dB soft boost at 14 kHz. Permanent 3rd order low-cut filter (-3 dB at 80 Hz)

Sensitivity, nominal, ± 2 dB at 1 kHz

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

Equivalent noise level, A-weighted

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

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

Typ. 78 dB(A)

Total Harmonic Distortion (THD)

< 1 % up to 130 dB SPL peak

Dynamic range

Typ. 114 dB

Max. SPL, peak before clipping

154 dB

Output impedance

100 Ω

Minimum load impedance

1 kΩ

Cable drive capability

100 m (328 ft)

Output balance principle

Impedance balancing with Active Drive

Common Mode Rejection Ratio (CMRR)

> 50 dB at 1 kHz

Power supply (for full specifications)

48 V Phantom power (± 4 V)

Current consumption

Max 2 mA

Connector

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

Color

Matte black

Weight

311 g (11.0 oz)

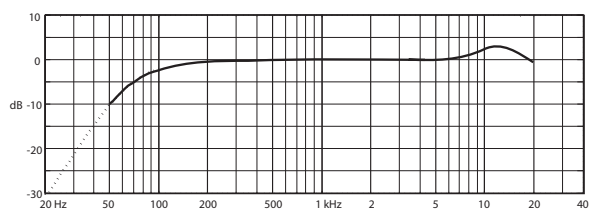
Microphone diameter

52 mm (2.05 in)

Capsule diameter

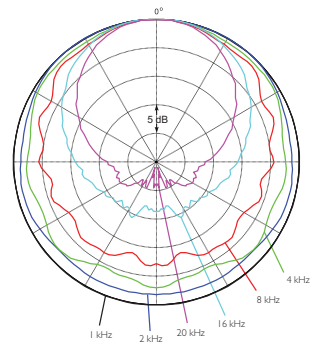
19 mm (0.75 in)

Frequency Response



Typical frequency response with d:facto Handle (permanent low cut)

Polar Pattern



d:facto™ II SE2-ew Adapter

for Sennheiser 2000, 9000 and evolution wireless



d:facto™ II SE5 Adapter

for Sennheiser 5200



d:facto™ II SLI Adapter

for Shure, Sony, Lectrosonics and Line6



d:facto™ II W12 Adapter

for Wisycom

