



DPA 
MICROPHONES

2028 VOCAL MICROPHONE

Built for life on the road

dpamicrophones.com/2028



The 2028 Vocal Microphone

is designed for the unique challenges of live stage performances. Perfect for everyone from indie artists to international touring singers, the 2028 is ideally suited for the live stage, broadcast and pro AV applications.

The 2028 delivers DPA's renowned natural sound, which allows all types of vocals to shine. It features a brand-new fixed-position capsule, as well as a specially-designed shock mount and pop filter. It exhibits a supercardioid polar pattern with the famous DPA uniform off-axis response. This gives the mic a very high gain before feedback and makes it easier for the sound engineer to handle bleed from other instruments on the stage.

Available in wired or wireless versions.

2028-B-B01

2028 Supercardioid Vocal Mic, Wired DPA Handle, Black

2028-B-SL1

2028 Supercardioid Vocal Mic, SL1 Adapter (Shure/Sony/Lectrosonics), Black

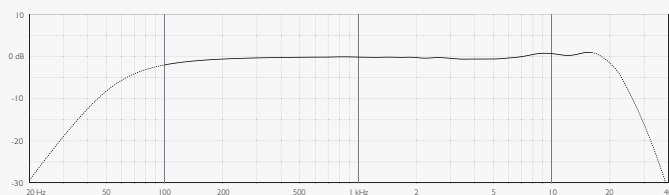
2028-B-SE2

2028 Supercardioid Vocal Mic, SE2 Adapter (Sennheiser 2000/6000/9000/evolution/D1), Black

2028 Vocal Microphone Specifications

(Measured with wired DPA Handle)

Frequency response



Typical on-axis frequency of 2028 Vocal Microphone measured at 12 cm (4.7 in)

Directional pattern

Supercardioid

Principle of operation

Pressure gradient

Cartridge type

Pre-polarized condenser

Frequency range

20 Hz - 20 kHz

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

100 Hz - 16 kHz. Permanent 3rd order low-cut filter at 80 Hz

Sensitivity, nominal, ± 3 dB at 1 kHz

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

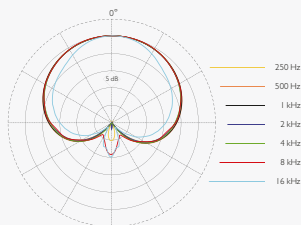
Equivalent noise level, A-weighted

Typ. 22 dB(A) re. 20 μ Pa (max. 23 dB(A))

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

Typ. 72 dB(A)

Polar pattern



Total harmonic distortion (THD)

< 1% up to 139 dB SPL peak

Dynamic range

Typ. 117 dB

Max. SPL, peak before clipping

160 dB

Power supply (for full specifications)

48 V Phantom power (± 4 V)

Connector

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

Dimensions

Weight: 286 g (10.1 oz)

Microphone diameter: 48 mm (1.9 in)

Capsule diameter: 19 mm (0.75 in)

Microphone length: 188 mm (7.4 in)