PRODUCT SPECIFICATION 1/2



MD 435 Vocal Microphone



Dynamic vocal microphone with nuanced resolution and transparency for a detailed sound. The high-end model MD 435 reproduces vocals clearly and confidently, even in loud, live settings. The spring-mounted capsule, rugged design and hum compensation coil reliably shield it from external influences.

FEATURES

- · Dynamic vocal microphone
- Lightweight, rapidly responding aluminum-copper voice coil
- · Nuanced reproduction of high frequencies
- Assertive and resistant to feedback
- · Directional characteristic: cardioid
- · Large diaphragm diameter
- Spring-mounted capsule to shield it from body-borne noise
- Hum compensation coil to eliminate electromagnetic interference
- Rugged metal design



ARTICLE INFORMATION

MD 435	Art. no. 508827

ACCESSORIES

MD 435 Basket Black	Art. no. 509204
MD 435 Pop Protection	Art. no. 509206

SPECIFICATIONS

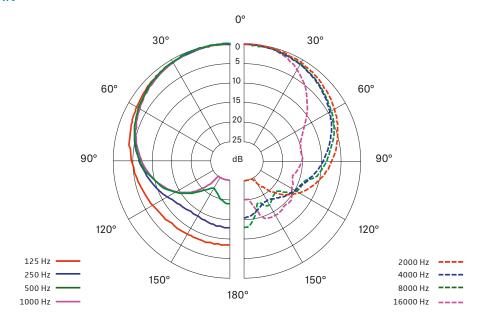
Transducer principle	dynamic
Frequency response	40 – 20,000 Hz
Pick-up pattern	cardioid
Sensitivity (free field, at 1 kHz)	1.8 mV/Pa -54.9 dBV/Pa
Max SPL at 1 kHz	163 dB
Equivalent noise level	17 dB(A)
Dynamic range	146 dB(A)
Nominal impedance (at 1 kHz)	245 Ω
Min. terminating impedance	1 kΩ
Connector	XLR-3M
Dimensions	Ø 47.5 x 181 mm
Weight	350 g

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POLAR PATTERN



FREQUENCY RESPONSE

