PRODUCT SPECIFICATION 1/2



MM 435 Microphone Head





ARTICLE INFORMATION

MM 435	Art. no. 508829
ACCECCODIEC	

ACCESSORIES

MM 435 Top Basket	Art. no. 509202
MM 435 Pop Protection	Art. no. 509208

COMPATIBILE PRODUCTS

compatible with	not compatible with
Digital 6000	XS Wireless
Digital 9000	 ew G3
 2000 Series 	 ew 100 G4
• ew 300 G4	 5000 Series
• ew 500 G4	 AVX
	 SpeechLine Digital Wireless

Dynamic microphone capsule (cardioid) with nuanced resolution and transparency for a detailed sound. It amplifies vocals effortlessly, even in loud environments. Spring-mounted with a rugged metal basket, the MM 435 is superbly protected from external influences. Broad compatibility thanks to the Sennheiser standard capsule interface.

FEATURES

- Very lightweight, rapidly responding aluminum-copper voice coil
- · Dynamic microphone capsule
- Detailed sound through nuanced resolution of high frequencies
- · Assertive and resistant to feedback
- · Uniform directionality: cardioid
- Large diaphragm diameter
- Spring-mounted capsule to shield from body-borne noise
- Hum compensation coil to eliminate electromagnetic interference
- Rugged metal basket
- · Sennheiser standard capsule interface

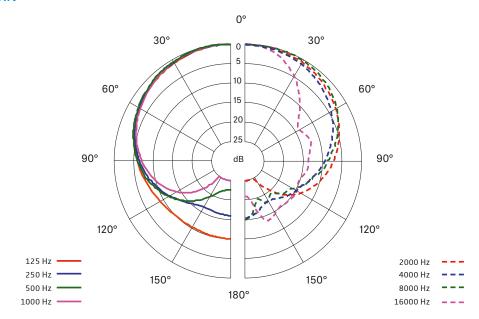
SPECIFICATIONS

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
Dimensions	Ø 51 x 72.5 mm
Weight	119 g
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POLAR PATTERN



FREQUENCY RESPONSE

