



MD 445

Vocal Microphone



The top model of dynamic Sennheiser microphones sounds impressive thanks to its unparalleled presence and openness.

The sophisticated and extensive sound calibration of the dynamic, wired microphone creates noticeably greater proximity to the vocals. With its high-rejection supercardioid pickup pattern, the MD 445 provides focus in every application and systematically protects against feedback – even at extreme volumes. Thanks to its rugged metal design, it can withstand extensive wear and tear.

FEATURES

- Dynamic vocal microphone
- Very lightweight, rapidly responding aluminum- copper voice coil
- High-resolution, direct sound for audibly greater proximity to the vocals
- Directionality: high-rejection supercardioid
- Extremely high feedback resistance
- Large diaphragm diameter
- Spring-mounted capsule to shield it from body-borne noise
- Hum compensation coil to eliminate electromagnetic interference
- Rugged metal design

SPECIFICATIONS

Transducer principle	dynamic
Frequency response	40 – 20,000 Hz
Pick-up pattern	high rejection supercardioid
Sensitivity (free field, at 1 kHz)	1.6 mV/Pa -55.9 dBV/Pa
Max SPL at 1 kHz	163 dB
Equivalent noise level	18 dB(A)
Dynamic range	145 dB(A)
Nominal impedance (at 1 kHz)	245 Ω
Min. terminating impedance	1 k Ω
Connector	XLR-3M
Dimensions	\varnothing 47.5 x 174 mm
Weight	329 g

ARTICLE INFORMATION

MD 445	Art. no. 508828
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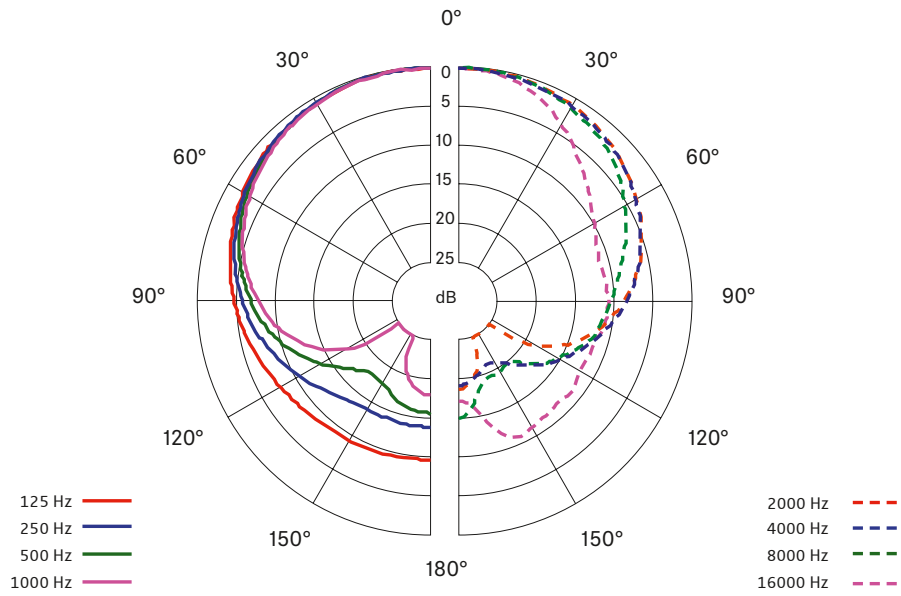
ACCESSORIES

MD 445 Basket Black	Art. no. 509205
MD 445 Pop Protection	Art. no. 509207



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POLAR PATTERN



FREQUENCY RESPONSE

