e 845

High-performance lead vocal microphone designed for rough stage use

FEATURES

- Rugged all metal body
- Exceptional feedback rejection
- Full dynamic range and smooth frequency response for excellent signal quality
- Consistent on-/off-axis and proximity response
- Very good rejection of handling noise
- Hum compensating coil

Extended high frequency response and super-cardioid pick-up pattern for higher signal output, cuts through high on-stage sound levels. Smooth warm tonal response and full dynamic range, with presence lift for vocal clarity and projection. Consistent on/off axis and proximity response maintain sound quality while moving, providing greater on-stage freedom.



Full metal construction and extensive suspension and shock-mounting minimize handling noise and signal interference. High output performance microphone, offering power, clarity and projection (also available with a switch: e 845-S).

ARCHITECT'S SPECIFICATIONS

The high-performance lead vocal microphone shall be a dynamic super-cardioid type designed for rough stage use. The microphone shall have a rugged metal body and a shock-mounted capsule and shall include a hum compensating coil.
The frequency response shall be 40 Hz – 16,000 Hz and the sensitivity (free field, no load) shall be 1.8 mV/Pa at 1 kHz. The nominal impedance shall be 350 Ω, with a min. terminating impedance of 1 kΩ.
The microphone shall provide a 3-pin XLR connector. Dimensions shall be 46 x 185 mm (1.81'' x 7.28''). Weight without cable shall be 330 grams (11.64 oz). The microphone shall be the Sennheiser e 845, the variant with a silent ON/OFF switch shall be the Sennheiser e 845 S.

TECHNICAL DATA

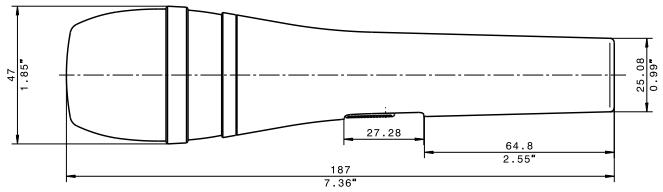
Transducer principle (Microphone)	dynamic
Pick-up pattern	super-cardioid
Frequency response (microphone)	40 – 16,000 Hz
Sensitivity (free field, no load at 1 kHz)	1.8 mV/Pa
Nominal impedance	350 Ω
Min. terminating impedance	1000 Ω
Connector	XLR-3
Dimensions	d 46 x 185 mm
Weight w/o cable	330 g

DELIVERY INCLUDES
1 e 845
1 microphone clip
1 pouch
Instructions for use

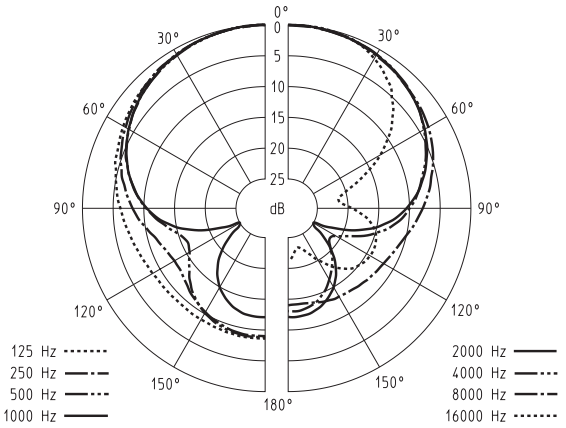
SENNHEISER

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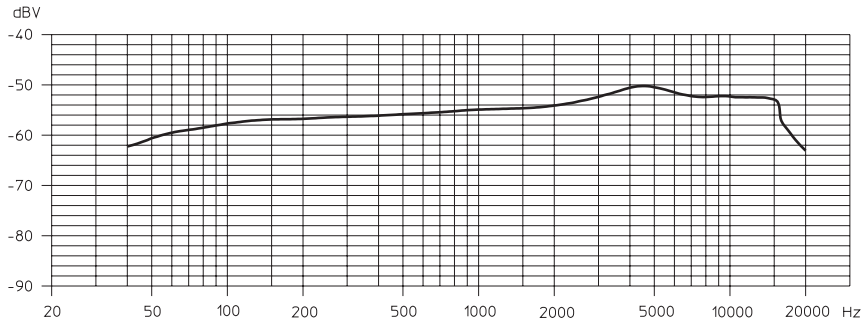
DIMENSIONS



POLAR PATTERN



FREQUENCY RESPONSE



PRODUCT VARIANTS

e 845 S – High Performance Lead Vocal Microphone with noiseless on/off switch Cat. No. 04516

RECOMMENDED ACCESSORIES

MZQ 800 universal stand adapter clip for most Evolution handheld wired microphones Cat. No. 004711

MZW 4032-A anthracite foam windscreen Cat. No. 002978
MZW 4032-C blue foam windscreen Cat. No. 002980

Contact your local Service Partner:

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