

# e 835

Lead vocal stage mic, designed to perform under pressure

## FEATURES

- Rugged metal body
- Excellent feedback rejection
- High sound pressure handling capability
- Shock-mounted capsule provides excellent suppression of handling noise
- Uniform on- and off-axis response
- Cardioid pick-up pattern provides isolation from other on-stage signals
- Hum compensating coil

The **e 835** is a cardioid lead vocal stage microphone specially designed to perform under pressure. Its balanced frequency response maintains signal quality when moving on and off axis during performance.

The gentle presence boost ensures vocal clarity and projection. The minimal proximity effect provides for consistently clear bass-end performance when singing closer to, or further from the microphone. The cardioid pick-up pattern provides excellent feedback rejection, enabling the microphone to handle higher sound pressure levels. The rugged metal construction and internal damping isolates handling noise. The e 835 S variant features a silent ON/OFF switch.



## ARCHITECT'S SPECIFICATIONS

The microphone shall be a dynamic cardioid type designed for lead vocal stage use.

It 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 2.7 mV/Pa at 1 kHz. The nominal impedance shall be 350  $\Omega$ , with a min. terminating impedance of 1 k $\Omega$ .

The microphone shall provide a 3-pin XLR connector. Dimensions shall be 48 x 180 mm (1.89" x 7.09"). Weight without cable shall be 330 grams (11.64 oz). The microphone shall be the Sennheiser e 835, the variant with a silent ON/OFF switch shall be the Sennheiser e 835 S.

## TECHNICAL DATA

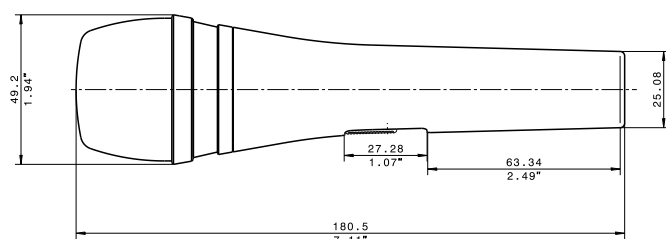
Transducer principle (Microphone).....	dynamic
Pick-up pattern.....	cardioid
Frequency response (microphone).....	40–16,000 Hz
Sensitivity (free field, no load at 1 kHz) .....	2.7 mV/Pa
Nominal impedance.....	350 $\Omega$
Min. terminating impedance.....	1000 $\Omega$
Connector.....	XLR-3
Dimensions.....	d 48 x 180 mm
Weight w/o cable.....	330 g

### DELIVERY INCLUDES

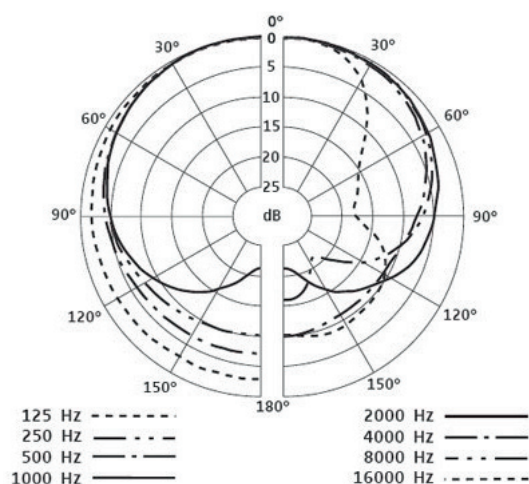
- 1 e 835
- 1 microphone clip
- 1 pouch
- Instructions for use

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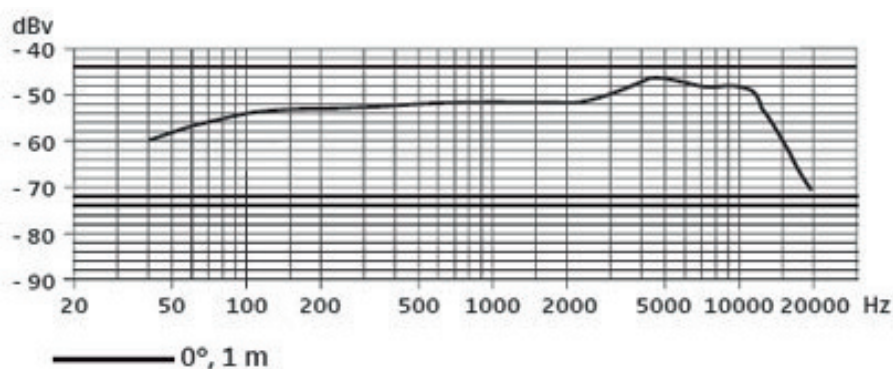
### DIMENSIONS



### POLAR PATTERN



### FREQUENCY RESPONSE



### PRODUCT VARIANTS

e 835 S – cardioid lead vocal stage microphone with noiseless on/off switch

Cat. No. 004514

### 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

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