# 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**

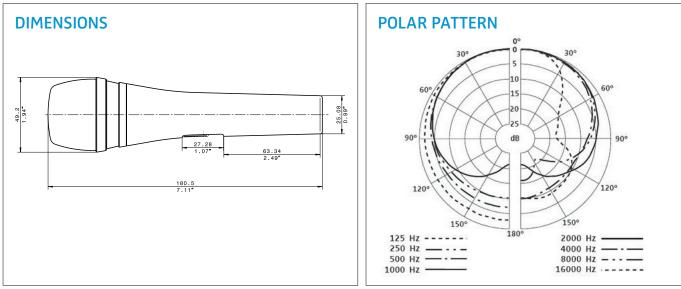
Transducer principle (Microphone)	dynamic
Pick-up pattern	cardioid
Frequency response (microphone)	40–16,000 Hz
Sensitivity (free field, no load at 1 kHz)	2.7 mV/Pa
Nominal impedance	350 Ω
Min. terminating impedance	1000 Ω
Connector	XLR-3
Dimensions	d 48 x 180 mm
Weight w/o cable	330 g

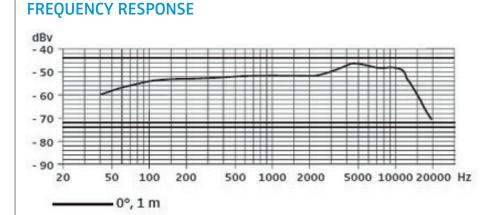
DELIVERY INCLUDES 1 e 835

1 microphone clip 1 pouch Instructions for use



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### **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

creen Cat. No. 002978 Cat. No. 002980

Sennheiser electronic GmbH & Co. KG Am Labor 1, 30900 Wedemark, Germany www.sennheiser.com

MZW 4032-C blue foam windscreen

