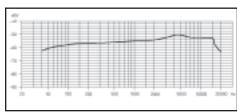


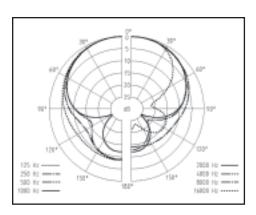
## e 845

# **C**volution









### e 845 High Performance Lead Vocal Microphone

The e 845 is a high-performance super-cardioid lead vocal microphone with an extended high-frequency response, specially designed for stage use. Sound inlet basket: refined steel.

#### Features—Benefits

- Metal construction—rugged and reliable
- Full dynamic range and smooth frequency response—excellent signal quality
- Shock-mounted capsule—low sensitivity to impact and handling noise
- Hum compensating coil—reduces electrical interference
- Silent on/off switch (e 845-S only)
- Neodynum ferrous magnet with boron—keeps mic stable regardless of climate
- Falcon ring—consistent sound over time
- On/off switch (reed switch) can be locked in the 'on' position if required

#### **Technical Data**

Pick-up pattern super-cardioid Frequency response 40–16,000 Hz

Sensitivity (free field, no load) (1 kHz) 1.8 mV/Pa at 1 kHz, nominal

Nominal impedance  $350~\Omega$  Min. terminating impedance 1~k

Dimensions in inches 1.81 W x 7.28 L Weight 11.64 oz

#### **Product Variants**

e 845, e 845, EPACK845 (e 845, Stand, Cable), THREEPACK 845 (3x 845), e 845-S (with on/off switch)

#### **Supplied Accessories**

1 protective pouch

1 MZQ 800 microphone clip

#### **Optional Accessories**

21' XLR microphone cable MC21N
Grey foam windscreen MZW 4032
Floor stand with boom arm SEMS 3000

#### **Architect's Specifications**

The unit shall be a super-cardioid vocal microphone with a hum compensating coil with a frequency response of 40 Hz–16 kHz The unit shall have a sensitivity (free field, no load) of mV/Pa at 1 kHz and have nominal impedance of 350  $\Omega$ . The min. terminating impedance shall be 1 k. The unit shall be dimensions 1.81  $\times$  7.28 inches, and weight 11.64 oz. The unit shall be a sennheiser e845 microphone.