## E 838 Dynamic Microphone



The e 838 is a Professional cardioid vocal microphone developed to cut through high on-stage levels. Rugged, durable construction, insensitive to handling noise. The e 838 efficiently suppresses sounds emanating from outside its pickup angle, and is fitted with a hum compensating coil for reducing electromagnetic interference.



- □ Rugged metal housing
- □ Shock-mount capsule
- □ Frequency-independent directivity
- ☐ Highly insensitive to feedback
- □ Excellent vocal projection
- ☐ Hum compensating coil
- □ Delivery includes protective pouch and MZQ 800 microphone clip
- □ Delivery includes: e 840, operating instructions,

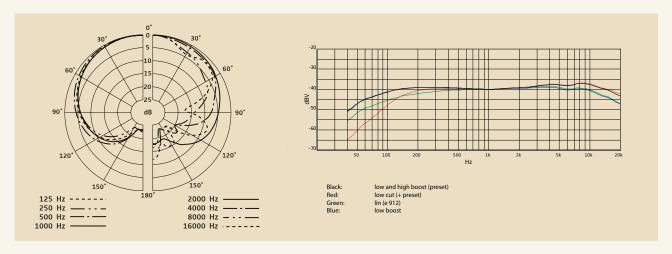
MZQ 800 microphone clip, protective pouch,

guarantee card

## **Specifications**

## Polar diagram

## Frequency response curve



Model	e 838
Cat. No.	
EAN No.	
UPC No.	
Transducer principle	Pressure gradient receiver
Frequency response	40 – 18,000 Hz
Pick-up pattern	Cardioid
Sensitivity (free field, no load) (1 kHz)	2mV/Pa at 1 kHz = -54 dB
Nominal impedance	350 ohm
Min. terminating impedance	1000 ohm
Phantom powering	
Max. sound pressure level at 1 kHz	
Connector	
Dimensions (L x W x H)	47 x 181 mm
Weight	330 g