

## E304 ACOUSTIC BOUNDARY OMNI

### Description

The E304 omni boundary microphone is designed for flat surface placement. The miniature condenser capsule provides wide frequency response and reduces reflections to minimize phasing distortion. Its clean and high sensitivity signal results in clear sound without coloration. It features a built-in pre-amplifier that doesn't need an external power adapter.

### Features

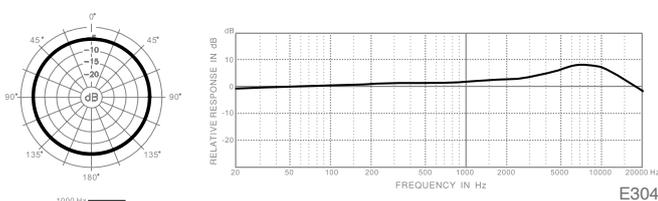
- Sturdy die-cast case.
- Double layers metal grille.
- High gain before feedback.



### Specifications

Types	Back electret, Ø9.7 mm (Ø0.38")
Polar Pattern	Omni
Frequency Response	20 - 18,000 Hz
Sensitivity	-39 dBV/Pa (11.2 mV)
Output Impedance	600 Ω
Min. Load Impedance	2,000 Ω
S/N Ratio	70 dB
Equivalent Output Noise	24 dB
Max.SPL	127 dB
Dynamic Range	103 dB
Power Requirements	Phantom 9-52 V $\overline{=}$ , 4 mA
Connector	TA3M
Dimensions	Ø85 × 22.5 mm (Ø3.35" × 0.88")
Finish	White / Black
Net Weight	200 g (7 oz)

E304 Frequency Response (Omni)



### Included



33' (10-meter) TA3F-XLR3M  
microphone cable

 Devices with this label are subject to the current EU directive on waste electrical and electronic equipment (WEEE directive) and may not be disposed of with household waste, but only through a suitable waste disposal company. Ask your local government or your specialist dealer about your options for proper disposal.