

**Superlux**<sup>®</sup>**PROFESSIONAL GRADE**

## E304 Boundary Microphone

Superlux E304W &amp; E304B



The Superlux family of boundary microphones represent exceptional value and performance in the installed sound, sound reinforcement and recording environments.

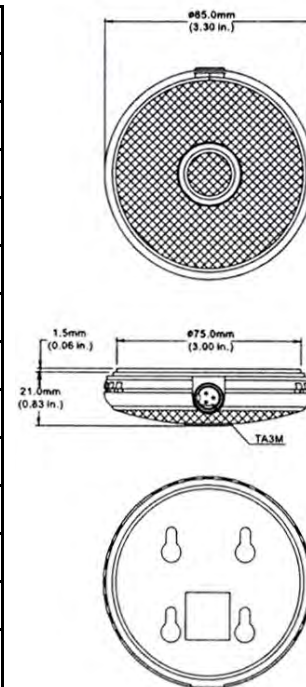
The E304 is a professional solution for teleconferencing, distance learning, courtroom, conference and meeting rooms, stage, council chambers and worship applications. Elegant and unobtrusive, the E304 features a back electret omni condenser, wide dynamic range, low noise balanced inline preamplifier and XLR connectivity with a detachable cable.

Available in black or white with a 10 meter cable the Superlux E304 has an extended frequency response, high sensitivity and a clear sound without coloration.

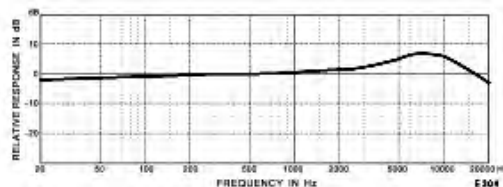
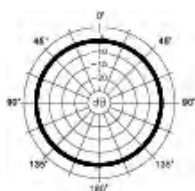
This versatile microphone is an excellent choice for any situation where high quality sound and low-profile aesthetics are essential.

### SPECIFICATIONS

Element	Back Electret Condenser
Polar Pattern	Omni
Frequency Response	30—18,000 Hz
Sensitivity	-39dB/V (11.2mV/Pa) at 1000 Hz $\pm$ 3dB
Equivalent Noise	< 24dB (A-weighted)
Impedance	600 Ohms
Max SPL	127dB at 1000 Hz (THD $\leq$ 1% 1kHz)
Dynamic Range	103dB (1000 ohm load)
Phantom Power Requirements	9 to 52VDC
Finish	Low Gloss White or Black
Cable	33 foot TA3F / XLRM
Connector	3 pin Male XLR
Weight	7.10 oz.
RoHS	Product and Packaging Follow EU 2002/95/EC and Comply to RoHS Requirements

**E304**

ISO 9001 Certified



**Avlex**  
Corporation

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