Superlux M PROFESSIONAL GRADE

Hanging Microphones



The Superlux family of hanging microphones are miniature electret condenser microphones designed to be suspended from ceilings. The PRA52 is a professional sound reinforcement solution for theatrical stages, orchestra pits, meeting rooms, audience response, remote monitoring, ambience recording, church choirs or other worship applications.

Elegant and unobtrusive, the PRA52 features a back electret cardioid condenser, wide dynamic range, low noise balanced inline preamplifier and XLR connectivity.

Available in black or white with a 10 meter cable and spring angle holder, the Superlux PRA52 has an excellent frequency response, wide dynamic range and features high gain before feedback. It is an excellent choice for any situation where high quality sound and low-profile overhead aesthetics are essential.

SPECIFICATIONS

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Element	Back Electret Condenser	34.5mm (1.36 in.)
Polar Pattern	Cardioid	- 27.0mm,
Frequency Response	40—18,000 Hz	
Sensitivity	-43dB/V (1.78mV/Pa) at 1000 Hz ± 3dB	#12.5mm (0.50 in.)
Equivalent Noise	< 24dB (A-weighted)	
Signal-to-Noise Ratio	70dB	
Impedance	600 Ohms	9.7mm
Max SPL	132dB at 1000 Hz (THD ≤ 0.5% 1kHz)	102mm (0.36 lin.) (4 oin.) 91.0mm (3.58 lin.)
Dynamic Range	108dB (1000 ohm load)	35.0mm (1.40 in.)
Phantom Power Requirer	nents 9 to 52VDC	
Finish	Low Gloss White or Black	10.0mm 0.75 in.) (0.40 in.) 21.0mm 0.75 in.)
Connector	3 pin Male XLR	(0.83 in.)
Weight	7.40 oz.	

ISO 9001 Certified



