



Hanging Microphones

Superlux PRA52B



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

Element	Back Electret Condenser
Polar Pattern	Cardioid
Frequency Response	40—18,000 Hz
Sensitivity	-43dB/V (1.78mV/Pa) at 1000 Hz ± 3dB
Equivalent Noise	< 24dB (A-weighted)
Signal-to-Noise Ratio	70dB
Impedance	600 Ohms
Max SPL	132dB at 1000 Hz (THD ≤ 0.5% 1kHz)
Dynamic Range	108dB (1000 ohm load)
Phantom Power Requirements	9 to 52VDC
Finish	Low Gloss White or Black
Connector	3 pin Male XLR
Weight	7.40 oz.

