
PROAUDIO

Boundary Microphone

P701

User Manual



Congratulation for choosing a PROAUDIO® product.
Please read the instruction manual carefully before use.

Boundary microphone P701

PROAUDIO® presents a line of microphones suitable for the different recording situations. Quality, reliability and above all, precision in the sound recording, are the main features that make this series an essential reference point for the sound recording professional.

P701 boundary microphone is designed for high sound quality applications. Such as recording, public communications, lecture, church, conference etc...



- Available for table or hanging on the wall in order to minimal visibility.
- Plane steel grille, more beautiful and lasting.
- With rugged rubber pad, high restrain the noise from desk vibration.
- Adopt phantom power or mixer power supply, easy control.
- Wasy fix, and clips on the instrument directly.
- High quality back electret condenser cardioid capsule, prevent the 180 degree noise.
- On-roll-off, decline low frequency noise to pick up more clearly, accurately sound quality to reflect the vocal source and perfect duplication

Specifications

Type	Back electret
Polar pattern	Cardioid
Element	Pressure gradient FET preamplifier
Frequency response	50-20000Hz
Sensitivity (0dB=1V/Pa at 1kHz)	-36dB±3dB/Pa (at 1kHz)(15.8mV/Pa)
Impedance	250Ω±30% (at 1kHz)
Minimum load impedance	1250Ω
Equivalent noise level	21dBA
Max. SPL	135dB(THD?0.5% 1000Hz)
Signal-to-noise ratio	73dB
Dynamic range	113dB
Power supply	Phantom power 9-52V DC
Current consumption	3.5mA
Connector	Mini XLR connector
Accessory	7 mt, mini XLR to XLR Cable adapter
Dimensions	75 x 98 x 25 mm
Weight	158 g



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