

MJ-53

Condenser Microphone Adaptor

MJ-53 is an adaptor that enables condenser microphone with mini XLR plug to connect directly to the mixer input which has XLR jack and provides 12V~48 VDC Phantom Power. Furthermore, high output impedance of a condenser microphone will be transformed to low output impedance at about 200 Ohms.



★ Main Features :

1. Adopts electric balanced amplifier circuitry, instead of conventional balanced transformer made by inductive components, to obtain the widest frequency response possible on both high and low frequencies.
2. Because output impedance is not a function of frequency, thus, its constant output impedance characteristic makes it suitable to work with any mixer's input.
3. High S/N ratio ensures no external noise interference during long distance signal transmission.
4. High dynamic range ensures true presentation of output level under the weakest and the strongest signals.
5. No overload distortion under high SPL input.
6. Adopted mini XLR (TA4F) for an input connector and standard XLR connector for an output jack, and attach a belt clip for easy wearing.
7. Full metal housing ensures solid and durable operation.

★ Main Specifications:

Frequency Response	80Hz (-3dB)~20kHz (0dB) @ 94dB SPL
Balanced Output Impedance	200 Ohms @ 1V/1KHz
Max. Output Voltage	2.52V (1.0% THD 1KHz)
Dynamic Range	120dB (A-weighting)
Phantom Power	12 to 48 VDC; Current Drain: 2.0mA
Dimensions (mm)	19(Φ) ×902(L)
Weights (g)	72g