

Essentials Choir Microphone

Congratulations on your purchase of your Australian Monitor microphone.

The **AM-EMchoir** is an electret, cardioid condenser choir microphone suited to choir, overhead, brass, acoustic, string and other near field mic'ing applications. Featuring a shock-mounted capsule, hardened steel mesh grill and gold plated XLR output connector, the AM-EMchoir is well featured for the demands of a live performance environment, suited ideally for all sound reinforcement applications.

The AM-EMchoir also boasts a pressure gradient diaphragm providing both high sensitivity and a wide frequency response. The cardioid polar pattern and tailored frequency response ensures both natural tone reproduction and high gain before feedback, in a compact package– critical for any live performance application.

SPECIFICATIONS:

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|----------------------------|----------------------------|
| Type | Condenser Microphone |
| Polar Pattern | Cardioid |
| Capsule | Pressure Gradient |
| Frequency Response | 40Hz – 18kHz |
| Sensitivity: | -34dBV/Pa (20mV/Pa) |
| Max SPL: | 126dB |
| Dynamic Range: | 101dB |
| Phantom Power Requirement: | 9-52VDC |
| Current Draw: | 3.5mA |
| Output Configuration: | Transformerless |
| Output Impedance: | 200 Ohms |
| Output Connector: | Gold plated 3 pin male XLR |
| Cable Length: | 10m |
| Dimensions: | 12mm x 27mm |
| Weight: | 210g |

