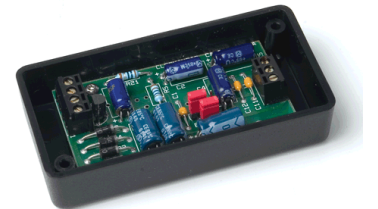




**MODEL :** CAP 002



**DESCRIPTION**

Line level pre-amp

- Specifically designed for use with electret condenser microphones for connection to line level input sources commonly used on Camcorders / Video cameras and other multimedia appliances.
- Construction is made from strong and lightweight ABS.
- Input and output connections are via screw terminals.
- Typical frequency response 80 – 20KHz, impedance 225 Ohms balanced output, open circuit sensitivity 5mV/Pa (-46dBV/Pa), S/N 68dB @ 94dBspl, operating Voltage 12VDC or 24VDV (internal circuit preset for 24V operation).
- Current drain 400uA, operating temperature -10C to +60C.
- Finish: Black
- Power requirements: 12 - 24Vdc

For 'Glossary of Terms' [Click Here](#)

Technical	
Application	Designed for use with electret condenser microphones that can subsequently be used to connect to line level input sources commonly available on devices such as camcorders, PVR and other multimedia recorders. Also can be used as a phantom power adaptor.
Frequency Response	80 – 20KHz
Sensitivity	5mV/Pa (-46dBV/Pa)
Impedance	225 Ohms
S/N Ratio	68dB
Power Requirements	24V / 12Vdc
Operating Temperature	-10C to +60C
Finish	Black
Architects and engineer specifications	CAP002 is specifically designed for use with electret condenser microphones that can subsequently be used

## Technical

to connect to line level input sources commonly available on devices such as camcorders, PVR and other multimedia recorders. The CAP 002 can also be used as a phantom power adaptor accepting 48V phantom power from a mixer and will convert this to 9V for Condenser microphone operation. Construction is from very strong and lightweight ABS. Input and output connections are via screw terminals. Typical frequency response 80 – 20KHz, impedance 225 Ohms balanced output, open circuit sensitivity 5mV/Pa (-46dBV/Pa), S/N 68dB @ 94dBspl, operating Voltage 24VDC or 12VDV (internal circuit preset for 24V operation). Current drain 400uA, operating temperature -10C to +60C. Finish: Black Power requirements: 24V / 12Vdc Size: D20 X W40 X 80mm