# PMI-1 Phantom Powered Microphone Preamplifier, 3 Band EQ DVR Interface

### Description

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The PMI-1 is designed to be used with any ETS PM1 professional series microphone (or any other balanced 12v-48v phantom powered or dynamic professional microphone). The PMI-1's output connects to the 'microphone input or 'audio input' of an IP camera, DVR or other equipment. The PMI-1 features a 3 band EQ and a selectable 12v/48v phantom power switch.



#### Includes

- PMI-1 Interface box
- 12v 100ma Power Supply
- 1ea 6' RCA-RCA Patch cord
- Installation instructions.

#### Options

• SPECIFY: RCA OR 3.5mm input / output connectors.

### **Wiring Requirements**

Microphone cable run: Stranded 22gauge, 2-conductor shielded cable or high grade "microphone" cable. Distances up to 500 feet.

## **PMI-1 Interface Specifications**

- Ultra low noise microphone pre-amplifier
- Adjustable microphone pre-amp gain: 26db to 40db
- Input impedance 1K Ohms.
- Input: RFI and transient protected
- Switch selectable 12v-48Vdc regulated phantom power supply
- Phantom power on/off switch
- Equalizer: 3 frequency band controls: Bass, Midrange and Treble
- Output level control: +/- 20db
- Outputs short circuit protected.
- Output impedance: 100 Ohms.
- S/N ratio: better than 60db (EQ flat)
- Frequency response 20HZ-30Khz (EQ. flat)
- Power consumption, 30ma@12Vdc.
- Auto-reset fused
- Power indicator
- Weight: .12lbs
- Dimensions: L 4.2 x W 2.7 x H 1.6

#### Warranty

1 year parts and labor.