PM1-TRCF Compact, Vandal Resistant, Balanced Output, 12-48Vdc Phantom Powered Microphone

Description

The PM1-TRCF is a professional grade, compact, vandal resistant, Omnidirectional, Electret microphone for use with professional audio mixing consoles, surveillance equipment and other devices that support 12 to 48vdc phantom powered, balanced output microphones.

Compatible with these ETS Interfaces:

PMI-1 SMEA-1P PMI-4 PACEQ-1



- PM1-TRCF microphone
- · Warning label.
- Installation instructions.

Wiring requirements:

Microphone output: 2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 500'

Ordering Options:

- PM1-TRCF-LN Low noise high sensitivity microphone capsule
- PM1-TRCF-FB Full bandwidth 50hz-16khz

Caution

It is the responsibility of the installation company and end user to install this audio surveillance equipment in compliance with state and federal privacy laws. If you are unfamiliar with these laws, consult a qualified attorney.





PM1-TRCF Specifications

- Electret microphone element
- Omni-directional pickup pattern
- Balanced output
- 12V-48V Phantom power input
- Current consumption: 6ma @ 48vdc 2ma @ 12vdc
- Low cut filter options: Standard: 500-16Khz FB option: 50-16Khz
- S/N ratio more than 60db (80db LN option)
- Sensitivity -45db (-28db LN option)
- Low noise, balanced line driver
- Output impedance 500 Ohms
- Built in RFI filtering
- 3 position Euro-style connector makes cable termination fast and clean.
- Operating temperature –25C to 70C
- Weight: .05lbs
- Machined aluminum housing
- Dimensions: L 2.5" x W 1.0" x H.75"

Warranty 1 year parts and labor.

Made in USA