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**Sound Surveillance™**

# SM1-TRCF Compact, Tamper resistant, Omni-directional Microphone

## Description

*High performance, omni-directional ruggedized, pre-amplified microphone for use in low profile applications where tamper resistance is required. Ideal for vehicular interior applications. Small form factor microphone and pre-amplifier circuit board.*

*Connects directly to our switcher / mixer / amplifiers or use one of our many interface products to make fast and clean connections to DVRs or remote monitoring equipment.*

## Includes:

- SM1-TRCF Microphone
- Warning label.
- Tamper resistant screws
- Installation instructions.

## Options:

- Add -LN to P/N for ultra low noise (80db) and high sensitivity (-28db) microphone capsule

## Wiring requirements:

2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 1000'.

## 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.*



## SM1-TRCF Specifications

- Omni-directional 25' pickup pattern
- Low noise MOSFET pre-amplifier.
- Adjustable gain.
- Line level (0dbm) output.
- 500Hz-13Khz Frequency response.
- 100 Ohm unbalanced output.
- Power: 12 to 24VDC @ 10ma.
- S/N ratio: 60DB
- Sensitivity -44DB
- Temperature range -40 to 85C.
- On-board voltage regulator and RFI filtering.
- Powder coated, aluminum, tamper resistant housing.
- Dimensions: L2.5 x W1.04 x H.72
- Weight .05bs

## Warranty

1 year parts and labor.

Made in USA