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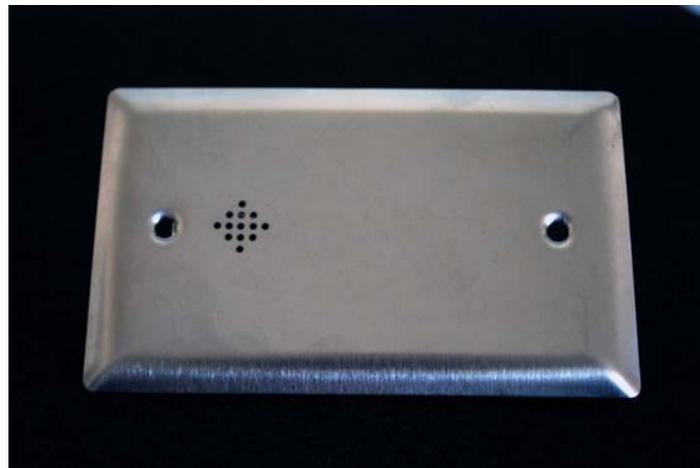
# SM1-TR Omni-directional Pre-amplified Microphone

**Sound Surveillance™**

## Description

High performance, Omni-directional, pre-amplified microphone for fixed location security applications where vandalism is of concern. Electret element is mounted in a special housing which is out of reach to objects inserted into the sound holes. 25' pickup pattern in all directions. Built in limiter circuit automatically lowers the output level during loud sound intervals. Stainless steel plate mounts flush or on a single gang electrical box.

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-TR flush mount microphone.
- Mounting screws.
- Warning label.
- Installation instructions.

## Wiring requirements:

2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 1500'.

## 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.*

## Warranty

1 year parts and labor.

## SM1-TR Specifications

- Omni-directional 25' pickup pattern.
- Tamper resistant electret element housing.
- Low noise MOSFET pre-amplifier.
- 200Hz-16Khz Frequency response. Significantly reduces background noise.
- Adjustable gain.
- Line level, unbalanced output.
- Limiter circuit selectable on/off.
- Treble boost selectable on/off.
- 3 position Euro-style connector makes cable termination fast and clean.
- Reverse polarity protected
- Power: 12VDC @ 10mA.
- On-board voltage regulator and RFI filtering.
- S/N ratio: more than 60DB
- Sensitivity -45DB
- Max cable length 1500'.
- Stainless steel plate mounts flush or on a single gang electrical box.
- Dimensions: L 4.5" W 2.7" H 1.1"

Made in USA