



Electronic Technical Services Inc.
211 Conchas SE
Albuquerque, NM 87123
PH 505-888-3923 FAX 505-888-3926

Sound Surveillance™

SM1-TRWCF Compact, Tamper resistant, Omni-directional IP55 Rated Microphone

Description

High performance, weather proof, omni-directional, ruggedized, pre-amplified microphone for use in low profile applications where tamper and weather resistance is required. Ideal for vehicular exterior and 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-TRWCF Microphone
- Warning label.
- Tamper resistant screws
- 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.



SM1-TRWCF Specifications

- Powder coated, aluminum, tamper resistant housing.
- 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 -25 to 85C.
- On-board voltage regulator and RFI filtering.
- Potted electronics
- IP55 rating
- Dimensions Pre-amplifier Board: L2.45 x W1.04 x H.76
- Weight .05bs

Warranty

1 year parts and labor.

Made in USA