

ETS

SM5-EA Audio Surveillance Kit

Electronic Technical Services Inc.
211 Conchas SE
Albuquerque, NM 87123
PH 505-888-3923 FAX 505-888-3926
Website: www.etsnm.com

Description

Single zone audio surveillance kit for use with powered over Ethernet I/P cameras. In line adaptor for tapping power off Ethernet powered I/P cameras to supply power to the SM1 microphone. Adaptor "breakout box" includes terminations for the microphone and audio "line input" to the camera.



Kit Includes

- SM1 Pre-amplified microphone.
- SMEA-1 interface
- 3' RCA or 3.5mm Patch cable.
- Warning label.
- SM1 mounting screws.
- Installation instructions.

Options

SPECIFY: RCA output connectors OR 3.5mm when ordering.

Microphone Wiring Requirements

- Stranded 22-gauge, 2-conductor shielded cable with drain wire.
Max. cable length: 1500'.

Caution

It is the responsibility of the installation company and end user to comply with state and federal privacy laws regarding the use of audio surveillance equipment. If you are unfamiliar with these laws, consult a qualified attorney. In most cases, posting the provided warning label in plain view is all that is required.

Warranty

1 year parts and labor.

Made in U.S.A.

SM1 Microphone Specifications

- Omni-directional Electret element. 25' range in all directions.
- Frequency response: 200-16Khz.
- Low noise MOSFET pre-amplifier.
- Line level, unbalanced output.
- Adjustable gain.
- Treble boost circuit. Selectable on/off. Enhances clarity of time lapse recordings.
- Limiter circuit. Selectable on/off.
- 3 position Euro-style connector makes cable termination fast and clean.
- Flush mountable. Can be mounted on a single gang electrical box.
- Power: 12 VDC @ 10mA
- See SM1 data sheet for more information.

SMEA-1 Interface Specifications

- Standard RCA or 3.5mm (please specify) jack for connection to DVRs, etc.
- 3 position Euro-style connector makes cable termination fast and clean.
- LED power indicator.
- RJ45 in/out jacks
- Voltage range 12-18v or 24-50v select jumper.
- Power tap jumpers for "+" and "-" all 8 input pins. accomodates All 8 wire POE formats and polarities for 10BASE-T and 100BASE-TX
- Straight through CAT5 connections (no cross-over)
- Power: Internal 50v to 12vdc regulator supplies power to microphone. Consumption 15ma. Reverse polarity protected
- Dimensions: L 3.3 x W 2.0 x H 1.6