

# ETS

## SM5-EA Audio Surveillance Kit

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### 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. Can be connected to "microphone" or "line" level inputs of POE I/P cameras. Supports both modes A and B of IEEE802.3af. *For use with ETS or Louroe microphones only.*

### 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 connector 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.
- 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

- RCA or 3.5mm audio output jack.
- Transformer isolated audio output.
- Adjustable audio output level.
- RJ45 CAT5 in/out jacks.
- Modes A and B of IEE802.3af supported. A/B mode switch selectable.
- Straight through CAT5 connections (no crossover)
- Voltage input: 48-60Vdc
- 15vdc internal Voltage regulator supplies power to microphone. Current consumption: 15ma with microphone connected.
- Euro-style connector makes cable termination of microphone fast and clean.
- Led power indicator
- Auto polarity protected & fused.
- Dimensions: L 3.3 x W 2.0 x H 1.6