

# ETS

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## CSM8-SMA1 Audio Surveillance Kit

### Description

*Omni-directional pre-amplified microphone and 8 inch speaker for use in two way public address audio surveillance systems. Connects directly to DVRs or remote monitoring equipment.*

*Breakout circuit board on speaker with Euro-style connectors makes cable terminations fast and clean.*



### Kit Includes

- 1ea CSM8 Microphone/speaker.
- SMA1 Speaker driver / microphone interface.
- 16Vac 20va AC adaptor
- 2 RCA OR 3.5mm Patch cables cables.
- 1ea. Warning label.

### Options

- Specify: RCA OR 3.5mm connectors. when ordering.

### Wiring Requirements

- Microphone and speaker: 2 each stranded 22-gauge, 2-conductor shielded cables. 1000' max.

### 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 USA

### CSM8 Microphone / Speaker

- Omni-directional element w/25' range.
- Low noise MOSFET pre-amplifier.
- Line level, unbalanced output.
- Adjustable gain.
- 200Hz-16Khz Frequency response.
- Treble boost circuit. Selectable on/off.
- Limiter circuit. Selectable on/off.
- Euro-style connectors makes cable terminations fast and clean.
- 8" 5 watt speaker with metal grill.
- Selectable 5w, 1w, 3w, 5w 70v line speaker power taps.
- Dimensions: 12.5Dia x 3.5H.
- See CSM8 data sheet for more information.

### SMA1 Speaker / Microphone Interface

- Provides simple interface between field wiring and connections to DVR or remote monitoring equipment.
- Adjustable independent volume controls for speaker and microphone.
- Speaker driver: 70V or 8 Ohm output level.
- 10 Watts RMS speaker output power.
- 3.5mm mini plug or RCA output connectors.
- Euro-style connectors makes cable terminations fast and clean.
- Power: 12 VDC @ 1000mA, W/LED indicator.
- Dimensions: L 4.4 x W 2.7 x H 1.6.
- See SMA1 data sheet for more information.