Sound Surveillance<sup>tm</sup>



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# SM5-M2 Zone Expander Microphone Kit



Powers and mixes the audio of 2 Sound Surveillance <sup>IIII</sup> microphones into one un-balanced line level RCA (or 3.5mm) Connects to a DVR, I/P camera etc. audio "line input". Use to expand the coverage of one zone using 2microphones or monitor 2 separate zones mixed together.

### Includes

- 2ea SM1 microphone
- SMM2 Microphone Mixer.
- 12 VDC AC adapter.
- 1 each 3' RCA or 3.5mm patch cable.
- 2ea. warning labels
- Installation instructions.

# Options

• SPECIFY: RCA OR 3.5mm output connector.

#### **Wiring Requirements**

 Microphone cable runs: Stranded 22gauge, 2-conductor shielded cable.
 Distances up to 1000 feet each.

#### 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 labels in plain view is all that is required.

# SM1 Microphone Specifications

VARNING!

surveillance with microphones.

- 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.

# **SMM2 Microphone Mixer Specifications**

- Standard RCA or 3.5mm jack for connection to DVRs etc.
- Line level (0db) output level.
- Euro-style connectors makes cable terminations fast and clean.
- Separate volume control for each microphone.
- LED power indicator.
- Power:12 VDC @ 20mA
- Reverse polarity protected.
- See SMM2 data sheet for more information.