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Sound Surveillance tm

# **SM5-M2 Zone Expander Microphone Kit**

### Description

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



#### Includes

- 2ea SM1 microphone
- SMM2 Microphone Mixer.
- 15 VDC AC adapter.
- 2 each 6' RCA or 3.5mm patch cable.
- 2ea. warning labels
- Installation instructions.

# **Options**

SPECIFY: -RCA, -3.5mm or -FL (flying lead) output cable end.

#### 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**

- Omni-directional Electret element.
  25' range in all directions.
- Frequency response: 350-12Khz.
- Low noise MOSFET pre-amplifier.
- Line level, unbalanced output.
- Internal peak limiter circuit (.5 sec response)
- Adjustable gain.
- Hi/Low volume range switch
- Hi and Low cut filter switches
- 3 position Terminal block
- Flush mountable. Can also 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.
- Terminal block connections
- Separate volume control for each microphone.
- LED power indicator.
- Power:12-24 VDC @ 20mA
- Reverse polarity protected.
- See SMM2 data sheet for more information.