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Sound Surveillance™

# SM8-RC Remote Controllable Microphone Mixer / Switcher

## Description

RS232 controllable microphone switcher / mixer for remote monitored audio surveillance systems. The SM8-RC connects to video/audio transmission equipment (with an available RS232 port) that uses telephone, Internet or LAN mediums. The SM8-RC fills a need when the transmission equipment lacks a sufficient number of microphone audio inputs and switching / mixing capabilities. Programming is required by the remote equipment manufacturer to control the SM8-RC via RS232. The SM8-RC Powers up to eight SM1 pre-amplified microphones and outputs a line level audio signal. The SS8-RC can be expanded to 32 microphone zones by looping connections from an SM8-RC to up to 3 additional SM8-RCs. Simple ASCII commands control the SM8-RCs via RS232.

## Includes

- SM8 Switcher / Mixer.
- 15 V 800ma AC adapter.
- 3' RCA Patch cable.
- DB9 to 3.5mm RS232 patch cord.

## Options

- SM1 Microphones.
- RM1 Rack mount.

## Wiring Requirements

- Stranded 22-gauge, 2-conductor shielded cable. Distances up to 1000'.



## SM8 Switcher / Mixer Specifications

- Level controls for each microphone.
- Local microphone switching mode and built in speaker for troubleshooting problems in the field.
- Easy cable run terminations.
- Power: 12-15VDC @ 0.5A.
- Serial port: RS232 at 2400 Baud 8N1.
- Dimensions: W 2.75 x L 4.38 x H 1.56.
- Weight .5kg

### 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.*

### Warranty

*1 year parts and labor.*