



Sound Surveillance™

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# SARM-1 Sound Activated Relay Module

## Description

Connects to any SM1 series microphone. Audio loop through for connection to DVRs etc. Accepts line level inputs. Relay output for connection to DVRs alarm systems etc. The internal relay is activated for an adjustable amount of time upon detecting an audio level above an adjustable pre-qualified "threshold".



## Applications

- Trigger DVR or audio recorders to start recording when a sound of a specific threshold is detected.
- The SARM-1 can also detect the lack of sound. For example, if a noisy machine quits functioning.

## Includes

- SARM-1 Module
- 12VDC AC adapter
- 2 each 3' RCA or 3.5mm patch cables (specify)
- Installation instructions

## Wiring Requirements

Microphone cable run: Stranded 22-gauge, 2-conductor shielded cable. Distances up to 1500 feet.

## SARM-1 Features and Specifications

- Connector for use directly with SM1 series microphones.
- RCA (or 3.5mm) connectors for use with other audio line level sources and for connection to recording and or monitoring equipment.
- Adjustable threshold level
- Adjustable alarm time in two ranges. 0-60 seconds or 0-60 minutes.
- Event time qualifier selectable on / off: Instant or .5 second (threshold sound level must be present for .5 seconds).
- Form C (SPDT) relay contact output.
- Euro-style connectors makes cable terminations fast and clean.
- Power and LED alarm indicators.
- Power: 12 VDC @ 100mA
- Reverse polarity protected.
- Auto reset fused.
- Black plastic ABS housing.
- Dimensions L 4.3 x W 2.7 x H 1.6.

Warranty 1 year parts and labor.

Made in USA