



Electronic Technical Services Inc.

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Description

The SMA1 is a line level, 2 Watt, selectable 70V or 8 Ohm speaker driver (power amplifier) and SM series microphone interface typically for use in 2 way audio surveillance systems. Directly connects to DVRs and remote monitoring equipment. The SMA1-LP can also be used in any single zone public address application requiring 2 way communication.

Use one of our Sound Surveillance speakers with a built in 70V transformer & SM1 microphone for cable runs up to 1000 feet.

Includes

- SMA1-LP Speaker driver / microphone interface.
- 12Vdc AC adapter.
- 2 each 3' RCA or 3.5mm patch cable.
- Installation instructions.

Options

SPECIFY: RCA or 3.5mm input connectors.

Wiring Requirements

- Speaker cable run: stranded 22-gauge, 2-conductor:
- 70V mode: cable: 1000 feet max
- 8 Ohm mode: 100 feet max.
- Microphone cable run: stranded 22gauge, 2-conductor 1000 feet max.

SMA1-LP Speaker Driver Microphone Interface



SMA1-LP Speaker microphone interface

- Line level (0db) audio input and outputs.
- Standard RCA or 3.5mm jacks for connection to DVRs etc.
- Adjustable independent volume controls for speaker and microphone.
- Selectable 70V or 8 Ohm output level.
- 2 Watts RMS power output.
- Frequency response 200-10Khz.
- Short circuit protected.
- Built in 70V 10w audio power transformer.
- Euro-style connectors makes speaker and microphone cable terminations fast and clean.
- LED power indicator.
- Power:16 VAC @ 1000mA
- Auto reset fused.
- Black plastic ABS housing.
- Dimensions: L 4.2 x W 2.7 x H 1.6

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.