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Sound Surveillance™

SMA1-LPEA-C5 PoE IP Camera Speaker Microphone Interface Box

Description

In line adaptor for tapping power off Ethernet powered IP cameras to supply power to Sound Surveillance speaker / microphones and breakout box for connecting to IP camera's audio input and output (two-way audio). Supports both modes A and B of IEEE802.3af.

Note– for separate speaker and microphone use the MSI-BOC5 CAT5 breakout box.



Includes

- SMA1-LPEA-C5 interface
- 2 ea. 6' 3.5mm Patch cables.
- Installation instructions.

Options:

- Add –RCA or –FL (Flying Leads) to P/N for alternate output cables.

Speaker / Microphone Wiring Requirements

- 1ea CAT5 cable, 500' max.

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 label in plain view is all that is required.

Warranty 1 year parts and labor.

Made in USA

SMA1-LPEA-C5 Interface Specifications

- 3.5mm jacks for connection to POE IP camera “microphone” or “line” level input and “line level” output.
- Transformer isolated audio input / output: 5k Ohm input / output impedance.
- Adjustable audio input and output levels.
- Hi/lo speaker level range switch
- RJ45 CAT5 in/out jacks (PoE)
- Straight through CAT5 connections (no crossover)
- RJ45 CAT5 Speaker / Microphone jack.
- Modes A and B of IEEE802.3af supported. A/B mode switch selectable.
- 15vdc internal switching type Voltage regulator supplies power to Speaker / microphone
- Current consumption: 150ma at 2.5Watts speaker power level.
- Terminals for connecting a call switch or door lock relay at speaker / microphone and interface box.
- LED power indicator.
- PPTC protected and fused.
- Operating temperature: 0 to 70C.
- Dimensions: L 5.5 x W 3.3 x H 1.6
- Weight .16kg