ETS

Electronic Technical Services Inc.
211 Conchas SE
Albuquerque, NM 87123
PH 505-888-3923 FAX 505-888-3926
Website: www.etsnm.com

Sound Surveillance ^{tm}

CSM8-C5 Pre-amplified Microphone and Speaker

Description

Omni-directional pre-amplified microphone and 70V speaker for use in two way surveillance systems and ONLY with one of our –C5 Interface products to make fast and clean connections to DVRs, IP cameras, etc. Single CAT5 cable connects the CSM8-C5 to a compatible interface, typically located near the DVR or IP camera. An extra set of wires available in the CAT5 cable is broken out on quick connect terminals of the CSM8-C5 for connecting a remote call switch, door release relay or alarm contact. Optional call switch (not shown) for paging listener.

Includes:

- CSM8-C5 microphone / speaker
- Warning label.
- Installation instructions.

Wiring requirements:

- 1ea. CAT5 cable, 500' max.

Options:

- Call switch option: P/N CSM8-C5

Compatible DVR and IP camera interfaces:

- SMA1-LPC5
- SMA2-LPC5
- SMA4-LPC5
- SMA1-LPEA-C5

CSM8-C5 Specifications

- Omni-directional 25' pickup pattern.
- Low noise MOSFET pre-amplifier.
- 500Hz-13Khz Frequency response. Significantly reduces background noise.
- Jumper selectable hi-cut/lo-cut filters limit frequency response to up to 900 to 6Khz significantly reducing background noise.
- Jumper selectable volume range: "Line level" (0db) or "Microphone level" (-30db)
- Adjustable gain in both volume ranges.
- Peak limiter: .5 sec response time.
- 100 Ohm, unbalanced output
- Power: 12 to 24VDC @ 10mA.
- On-board voltage regulator and RFI filtering.
- 600 Ohm balanced audio output transformer.
- 8 two way" Mylar speaker
- 2.5 Watt, 70V line audio input only.
- 500Hz-5Khz speaker frequency response.
- RJ45 jack for single field cable run.
- Call switch output terminal block.
- Max 500' feet cable run.
- -10C to 70C operating temperature
- Surface mount white ABS plastic enclosure.
- Dimensions: L 4.6" W 4.5" H 1.9"
- Weight: 0.45 kg

Warranty

1 year parts and labor.   *Made in USA*