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STW1-MC-C5 Comact Speaker/Microphone

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 connections to DVRs, IP cameras, etc. Single CAT5 cable connects the STW1-MC-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 STW1-C5 for connecting a remote call switch, door release relay or alarm contact.

Optional call switch (shown) for paging listener. Stainless steel plate mounts flush or on a sngle gang electrical box.

Includes

- STW1-MC-C5 speaker / microphone
- Mounting screws.
- Sealing gasket
- Warning label.
- Installation instructions.

Speaker / Microphone wiring requirements

• 1ea. CAT5 cable, 1000 feet max.



• No call switch option: P/N STW1-M-C5



STW1-MC-C5 Specifications

- Omni-directional 25' pickup pattern.
- Low noise MOSFET pre-amplifier.
- 500Hz-8Khz Frequency response significantly reduces microphone background noise
- Adjustable microphone gain
- Microphone peak limiter: .5 sec response time.
- 100 Ohm, unbalanced output
- Power: 12 to 24VDC @ 10mA.
- On-board voltage regulator and RFI filtering.
- 1.5" mylar speaker
- Compatible with ETS –C5 optioned interface boxes only
- RJ45 Speaker/microphone jack for single field cable run.
- Call switch output 2 position terminal block.
- Max 1000' feet cable run.
- -40C to 85C operating temperature
- Dimensions: L 4.5" W 2.75" H 1.5"
- Weight: 0.14kg