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STW1-W4 Pre-amplified Microphone and Speaker

Sound Surveillance™

Description

Omni-directional pre-amplified microphone and power amp / speaker for use in two way surveillance systems. Can be used in stand alone applications or with DVRs and remote monitoring equipment. Optional call switch (not shown) for paging listener. Surface mount white plastic enclosure for residential applications.

Connects directly to our switcher / mixer / amplifiers or use one of our many Interface products to make fast and clean connections to DVRs or remote monitoring equipment.



Includes:

- STW1-W4 microphone / speaker
- Mounting screws.
- Warning label.
- Installation instructions.

Wiring requirements:

2 each, 2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 1500'.

Euro-style connectors makes cable terminations fast and clean.

Options:

- Call switch option: P/N STW1-W4C

Warranty

1 year parts and labor.

Made in USA

STW1-W4 Microphone Specifications

- Omni-directional 25' pickup pattern.
- Low noise MOSFET pre-amplifier.
- 200Hz-16Khz Frequency response. Significantly reduces background noise.
- Adjustable gain.
- Line level, unbalanced output.
- Limiter circuit selectable on/off.
- Treble boost selectable on/off.
- Power: 12VDC @ 10mA.
- On-board voltage regulator and RFI filtering.
- Max 1500' feet cable run.

STW1-W4 Speaker Specifications

- 4" speaker
- 2 Watt power amplifier
- Adjustable volume.
- Selectable 70v input or line level input
- 500Hz-5Khz frequency response
- Power: 12VDC @ 250ma (line level input).
- On board Voltage regulator.
- Dimensions: L 4.6" W 4.5" H 1.9"