

## STW1-W5 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. Modern appearance surface mount microphone / speaker for residential and office applications where decor considerations are important.*

*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-W5 microphone / speaker
- Mounting screws.
- Warning label.
- Installation instructions.

#### Wiring requirements:

2 each, 2 conductor shielded (with drain wire) 22 gauge stranded. Max cable length 500'.

Euro-style connectors makes cable terminations fast and clean.

#### Options:

- Call switch option: P/N STW1-W5C

#### STW1-W5 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 500' feet cable run.

#### STW1-W5 Speaker Specifications

- 5" speaker
- 2 Watt power amplifier
- Adjustable volume.
- Selectable 70v input or line level input
- 200Hz-10Khz frequency response
- Power: 12VDC @ 250ma (line level input).
- On board Voltage regulator.
- Dimensions: L 11" W 8" H 5"