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Sound Surveillance tm

SA1-HP 68W 8 Ohm / 30W 70V Speaker driver

Description

The SA1-HP is typically used for very loud talk down PA applications. This amplifier is designed to drive 68 Watts into 8 Ohms or one or more 70v speakers at 30 watts. Connects to DVRs, IP cameras and remote monitoring equipment. Use one of our Sound Surveillance speakers with a built in 70V transformer to permit speaker cable runs up to 500 feet



Includes

- SA1-HP speaker driver
- 24VAC 50VA transformer
- One RCA cord.
- Installation instructions.

Options

Add -3.5MM or -FL (Flying Leads) to P/N for alternate output cables.

Wiring Requirements

- 8 Ohm direct mode, 18 gauge, 2 conductor, 100 feet max.
- 70V line mode: 22 gauge, 2 conductor 500 feet max.

NOTE- In 70V mode, speakers are connected in parallel (daisy-chained). The sum of their power "taps" must add up to 30 Watts. Examples of possible speaker combinations:

- 1 68W 8 Ohm speaker
- 1 30W 70V speaker
- 2 15W 70V speakers
- 5W 70V speakers
- 2W 70V speakers

SA1-HP Speaker Driver Specifications

- Compatible with all ETS base stations.
- 68 Watts continuous RMS power at .05% THD Into 8 Ohms. 30 Watts at 70V
- Frequency response: 200-15Khz.
- Output short circuit protected.
- Switch selectable 70V or line level (0 DB input)
- Switch selectable 70V or 8 Ohm direct output.
- Adjustable volume control.
- Power: 24VAC input at 50VA.
- PPTC fused.
- Power Indicator
- Dimensions: L 7.0 x W 4.5 x H 3.75
- Weight 1.25kg

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.