

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

# SM2-CP-HV Ext 18-60Vdc Input, DVR / IP Camera Microphone Interface Adapter

### Description

The SM2-CP-HV is a SM1 series microphone interface designed to be used with IP cameras that are powered by 18-60vdc. The SM2-CP-HV can also be used in any application that has a 18-60V power source available. The SM2-CP-HV features a transformer isolatedaudio output for prevention of ground loops. The SM2-CP-HV also features an output volume control and an unbalanced line level output.



#### Includes

- SM2-CP-HV Interface adapter.
- 1 each 3' RCA, 3.5mm or flying leads patch cable (please specify).
- Installation instructions.

#### **Options:**

 Add –RCA or –FL (Flying Leads) to P/N for alternate output cables.

# Wiring Requirements

 Microphone cable run: Stranded 22gauge, 2-conductor shielded cable. Distances up to 1000 feet.

#### Caution

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 labels in plain view is all that is required.

## **SM2-CP-HV Specifications**

- RCA output jack
- Line level (0db) output level.
- Adjustable output level
- Transformer isolated audio output eliminates ground loops and noise.
- 3 position terminal block microphone connection.
- LED power indicator.
- Power: 18-60 VDC @ 10mA
- Reverse polarity protected.
- All power circuitry and cable run protected with auto-reset type fuse.
- · Black plastic ABS housing.
- Dimensions: L 2.7 x W 1.7 x H 1.6
- Weight .06kg