

The SS-800 Microphone

Add Sound to Your Security



Product Overview

The SS-800 is an omni-directional line level microphone for indoor use in security systems. It is compatible with IP cameras and recorders

The SS-800 picks up sounds from approximately 12 feet away in all directions. Its enclosure surface mounts onto ceilings or walls with no exposed screws or connectors.

Installation Instructions

- 1) Using 18/2 or 22/2 AWG shielded cable, connect the SS-800 positive and negative terminals to the camera's audio inputs for signal and ground, respectively.
- 2) Connect 12Vdc power to the microphone's positive and ground terminals.
- 3) Configure the audio settings in your IP camera to enable audio.



The SS-800 Microphone is proudly Made in the USA.

Common Uses:

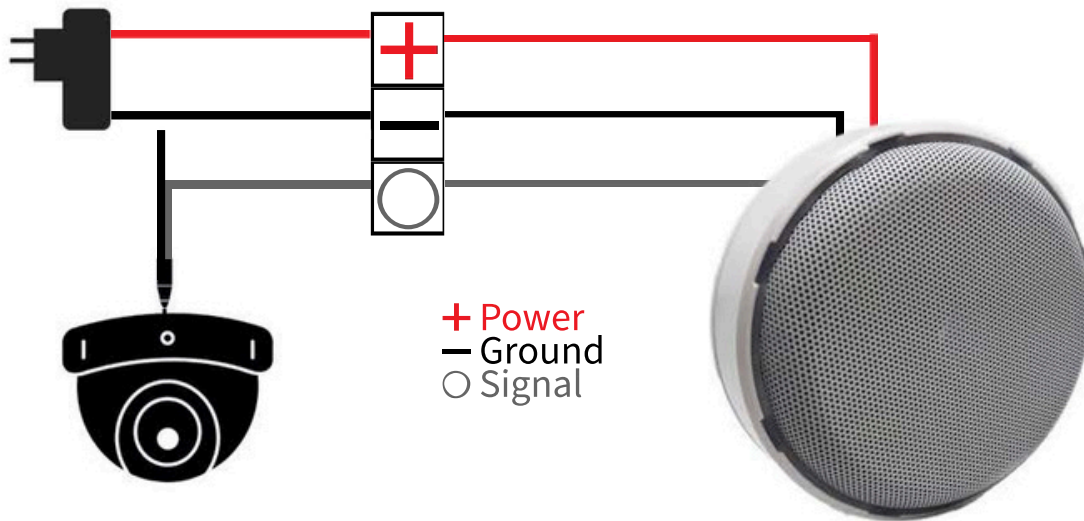
The SS-800 is commonly paired with IP cameras supporting "mic in" audio and installed in:

- Interview Rooms
- Reception Areas
- Retail Point of Sale
- Convenience Stores
- Quick Service Restaurants

In these applications, audio is frequently used for evidence collection, alarm verification, and to ensure service procedures are followed.

Technical Specifications

Sensitivity	-38db \pm 2
Frequency Response	30Hz - 15kHz
Power Requirements	12Vdc
Current	20mA
Output Impedance	2.2K Ω
SNR	60 dB
Operating Temp	-25° - 70° C
Dimensions	3 1/8" D x 1" H
Weight	8 oz
Enclosure Material	Polycarbonate



INSTALLATION INSTRUCTIONS

To Connect the SS-800 Microphone to an IP Camera or DVR:

- 1) Open the microphone enclosure by turning the faceplate counter-clockwise. Using 18/2 or 22/2 gauge shielded cable, thread the wires through the back of the mounting plate. With the provided #8 screws, fasten the mounting plate into place.
- 2) Connect the microphone ground terminal "-" and the audio signal terminal "O" to the included RCA or 3.5mm adapters. Insert the connector to the audio input of the camera or DVR.
- 3) Connect 12Vdc power by using the positive terminal "+" and the ground terminal "-".
- 4) Gently press the microphone faceplate against the mounting plate and rotate clockwise to secure into place.
- 5) Consult your camera or DVR instructions to enable audio settings.