

# The SS-806 Microphone

## Add Sound to Your Security



### Product Overview

The SS-806 is an omni-directional line level microphone designed for use in law enforcement and corrections facilities. It is compatible with IP cameras and recorders.

The SS-806 picks up sounds from approximately 12 feet away in all directions. Its anti-ligature design mounts flush onto ceilings or walls with no attachment points. Built in baffling protects the microphone from tampering, damage, and vandalism, ensuring reliability in high risk environments.

### Installation Instructions

- 1) Using 18/2 or 22/2 AWG shielded cable, connect the SS-806 positive and negative terminals to the camera's audio inputs for signal and ground, respectively. When a drain wire is used, connect it in parallel with the negative wire.
- 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-806 Microphone is Proudly Made in the USA.

### Common Uses:

The SS-806 is commonly paired with IP cameras supporting "line in" audio and installed in:

- Interview Rooms
- Intake Rooms
- Common Areas
- Visitation Areas

In these applications, audio is frequently used to detect emerging security risks, collect evidence during events, and to ensure correct procedures are followed.

### Technical Specifications

Sensitivity	-38db ± 2
Frequency Response	30Hz - 15kHz
Power Requirements	12Vdc
Current Drain	20mA
Output Impedance	2.2KΩ
SNR	60 dB
Operating Temp	-25° - 70° C
Weight	12 oz
Faceplate Dimensions	4.75"H x 2.5"W
Faceplate Thickness	11 Gauge
Faceplate Material	Stainless Steel