EVS-RVM Remote Voice Module
Installation Instructions

The EVS-RVM Remote Voice Module is contained within the EVS-RCU Remote Command Unit. It provides a supervised microphone for live communication and an interface for the Emergency Voice System.

Note: Installation and wiring of this device must be done in accordance with NFPA 72 and local ordinances.

Compatibility

The EVS-RVM is compatible with the Intelli Knight 5820XL-EVS. For programming and DIP switch settings, refer to Installation manual for 5820XL-EVS (PN LS10061-001SK-E).

Board Layout & Mounting

1. Open the cabinet door and the dead front panel.
2. Remove AC power and disconnect the backup batteries from the main control panel.
3. Mount the EVS-RVM in the middle section of the dead front on the six mounting studs. See Figure 1.

Specifications

Standby Current: 60 mA
Alarm Current: 80 mA

Wiring to a FACP

See Figure 2 to properly wire the EVS-RVM to the FACP SBUS.
Installing the Microphone

To install the microphone:
1. Clip the microphone into the microphone clip. See Figure 3.

![Figure 3: Sliding Microphone into Microphone Clip](image)

2. Insert microphone cord through hole at the bottom of the dead front panel. See Figure 4.

![Figure 4: Microphone Cord Inserted Through Dead Front Panel Hole](image)

3. Attach strain relief clip to microphone cord. The strain relief clip should have about 2¾" of microphone cord through it.

![Figure 5: Installing Strain Relief Clip](image)

4. Push the strain into the hole in the dead front panel.

5. Restore AC power and reconnect the backup batteries.

See Figure 5.