SILENT KNIGHT
By Honeywell

VIP-RM / VIP-RM2000 Remote Microphone Installation Instructions

The VIP-RM / VIP-RM2000 are a combination supervised remote microphone and annunciator that connects to a Silent Knight fire alarm control panel (FACP).

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

Compatibility

The VIP-RM is compatible with the Silent Knight IFP-1000 and IFP-100 FACPs.

VIP-RM2000 if for use with Silent Knight IFP-2000.

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 the VIP-RM /VIP-RM2000 in the middle section of the dead front on the six mounting studs See .

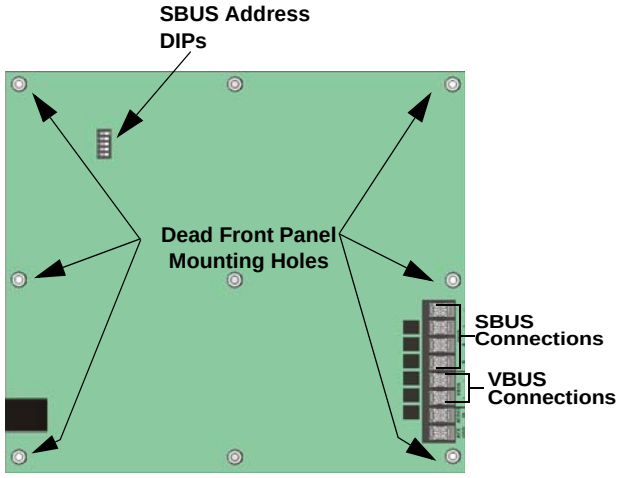


Figure 1: Back View of VIP-RM / VIP-RM2000

Wiring to a FACP

See Figure 2 to properly wire the VIP-RM and VIP-RM2000 to the FACP SBUS.

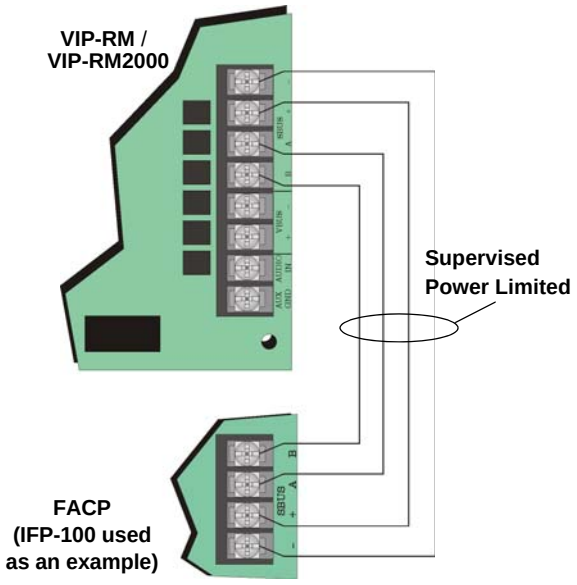


Figure 2: Wiring the VIP-RM or VIP-RM2000 to the FACP

Installing the Microphone

To install the microphone:

1. Clip the microphone into the microphone clip. See Figure 3.

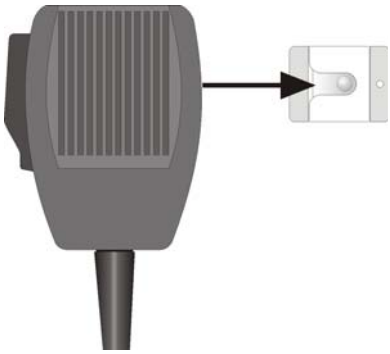


Figure 3: Sliding Microphone into Microphone Clip

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

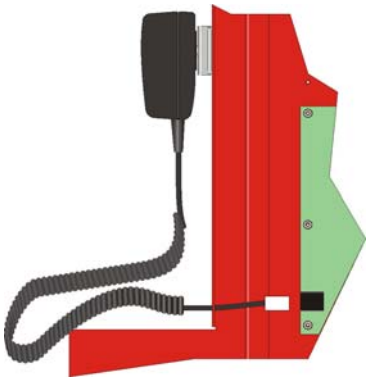


Figure 4: Microphone Cord Inserted Through Dead Front Panel Hole

3. Attach strain relief clip to microphone cord. The strain relief clip should have about 2-3/4" of microphone cord through it. See Figure 5 .

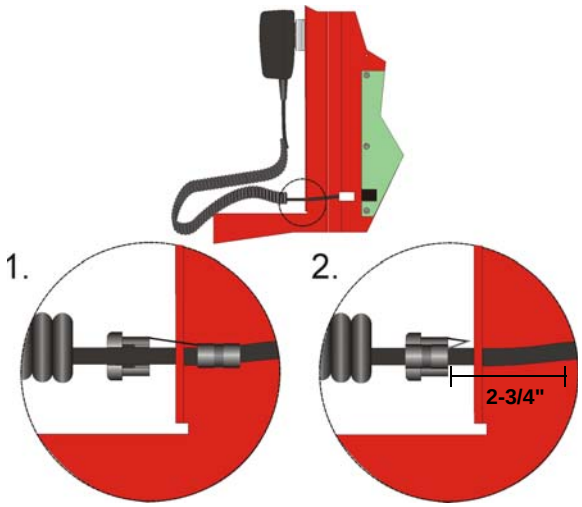


Figure 5: Installing Strain Relief Clip

4. Push the strain into the hole in the dead front panel.
5. Restore AC power and reconnect the backup batteries.

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