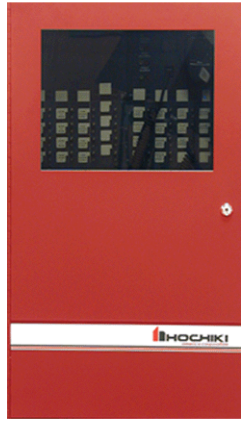


FNV-MP & FNV-DP Voice Evacuation System



STANDARD FEATURES

- UL 864 9th Edition Listed
- True Multiplex 6 Channel Distributed Audio
- Integrated Fire Phone, Area of Rescue and Fan & Damper Control capability
- Modular System - components added as needed
- Integrated 2 Channel Digital Message Repeater
- Live Microphone Page to any zone
- Fast RS-485 Communication Protocol
- Fully Supervised
- Easy Installation and Operation
- Natural Voice Sound Recordings
- Built-in Alarm and Alert Signals
- Up to 4 Minute Message Capacity
- Works with 12VDC or 24VDC Fire Alarm Panels
- UL listed to be integrated with FireNET 2127/4127
- 3 Minute Message Restart on Microphone Key
- Up to 256 Distributed Panels



SPECIFICATIONS	
FNV-MP	
Primary Power	120VAC @ 60Hz 220VAC @ 60Hz
Input Current	0.28 Amp @ 120VAC
Input Current (Battery)	0.28 Amp (Typical Load 0.4 Amp Maximum Load)
Batt. Charging Current	800 mA
Batt. Size	Minimum: 24VDC @ 7AH Maximum: 24VDC @ 18AH
Batt. Type	Two 12VDC Gel Cell (in series)
Dimensions	14.5"W x 27"H x 4"D
Color	Red / Charcoal Gray
FNV-DP	
Primary Power	120VAC @ 60Hz 220VAC @ 60Hz
Input Current	FNV-25 / 25E: 0.8 Amps @ 120VAC FNV-50 / 50E: 0.5 Amps @ 120VAC FNV-100 / 100E: 1 Amps @ 120VAC
Output Power	FNV-25 / 25E: 25 Watts FNV-50 / 50E: 50 Watts FNV-100 / 100E: 100 Watts
Freq. Response	FNV-25 / 25E: 800 ~ 2800 Hz FNV-50 / 50E: 400 ~ 4000 Hz FNV-100 / 100E: 400 ~ 4000 Hz
Output Voltage	25 / 70 Vrms Selectable
Input Current (Battery)	FNV-25 / 25E: 0.18 Amps / 1.1 Amps FNV-50 / 50E: 0.15 Amps / 1 Amps FNV-100 / 100E: 0.16 Amps / 1.1 Amps
Batt. Charging	800 mA
Batt. Size	Maximum: 24VDC @ 7AH Maximum: 24VDC @ 18AH Maximum: 24VDC @ 24AH (FNV-DP100)
Batt. Type	Two 12VDC Gel Cell (in series)
Dimensions	14.5"W x 27"H x 4"D
Color	Red / Charcoal Gray

Specifications subject to change without notice

Continued on back.

DESCRIPTION

The Hochiki FNV High Rise Evacuation System operates in conjunction with the Fire Alarm Control Panel (FACP) in a building to provide automatic response to life safety emergencies.

The Hochiki FNV includes all necessary features to provide an effective voice evacuation system. The Hochiki FNV can be custom configured to satisfy the needs of any high rise application.

Fire department authorities can easily take command of evacuation or relocation procedures and emergencies. Building management and fire brigades can monitor and control emergency response even before the professionals arrive.

The FNV system includes capacity for 6 channels of simultaneous audio. This provides for evacuation, stay-in-place, or other public address announcements and automatic messages.

Fire Fighter Phones or Warden Stations may be included as required. Area-of-Rescue stations can reassure handicapped occupants that help is on the way. Smoke control, stair pressurization, and HVAC shutdown can be completely automatic, unless controlled manually by management or fire authorities.

WIRING DIAGRAM

