World Class Leaders in Fire Detection Since 1918
THE HISTORY OF THE HOCHIKI GROUP OF COMPANIES

The history of Hochiki dates back to 1918, with the formation of the Hochiki Group of Companies. Significant events in Hochiki’s history are dated up to present day:

1918 Hochiki Corporation was established in Tokyo, Japan as Japan’s first manufacturer of fire alarm equipment.
1920 The world’s first addressable fire alarm system was installed in Japan by Hochiki Corporation.
1951 The production of the “Rate-of-Rise” heat detectors.
1967 The Ionization Smoke Detector was developed.
1972 Hochiki America Corporation subsidiary was established, Hochiki Research Laboratory in Tokyo, Japan was established and Hochiki Ionization Smoke Detector was approved by Underwriters’ Laboratories, Inc.
1973 Intrinsically Safe Fire Alarms System was developed.
1977 Hochiki America moved its facility from Hawaiian Gardens, CA to Huntington Beach, CA.
1984 Hochiki America began manufacturing detector bases.
1986 The current analogue addressable fire protocol was developed – Digital Communication Protocol (DCP).
1988 Hochiki America began operation as a manufacturing facility with additional production lines of smoke detector and bases being transitioned over to the United States from Japan.
1991 Hochiki Europe (UK) Ltd. was established in Kent, United Kingdom.
1992 Hochiki America established APA Technology, Inc., a subsidiary of Hochiki America and Hochiki Corporation.
1994 Hochiki America obtained ISO 9002 certification.
1995 Hochiki Corporation opened one of the world’s largest fire testing facilities in Miyagi, Japan.
1997 Hochiki Singapore Branch Office was established.
1998 APA Technology Inc. merged with Hochiki America.
1999 Hochiki America moved to a larger facility in Buena Park, CA.
2001 The Beijing, China representative office was established.
2003 Hochiki America introduced its first “UL” approved analogue addressable fire alarm control panel - the FireNet®.
2006 The Hochiki Fire Prevention Technology Corporation was established in Beijing, China.
2010 Hochiki Europe launched FIREscape, the UK’s first Intelligent LED-based emergency lighting systems.
2012 Hochiki America celebrated its 40th anniversary, Hochiki Corporation Japan acquired Kentec Electronics Ltd and Hochiki America acquired VES, LLC, a subsidiary of Kentec Electronics, Ltd.
2013 Hochiki Corporation establishes Hochiki Middle East FZE Branch office in Dubai.
2015 Hochiki Europe establishes India Sales Branch Office in New Delhi, India.

Over 90 years later, the Hochiki Group of Companies consists of 6 factories, 10 subsidiaries and 33 branches throughout the world. Anchored by Hochiki Corporation, Hochiki America and Hochiki Europe, we are combining our efforts to offer the highest quality and most reliable fire products to meet today’s ever-changing global market.
**FireNET®**

At the backbone of the FireNET® Analogue addressable system is the FireNET® control panel itself. Utilizing Hochiki’s patented Digital Communication Protocol (DCP), it allows for robust intelligent communication with other Analogue addressable products. An RS-485 bus provides communication to the panel network, while the RS-232 interface allows the convenience of programming via a PC. The panel supports any combination of addressable devices, up to 127 per signaling line circuit, including thermal and photoelectric smoke detectors/sensors, and monitoring and control modules. The Loop Explorer Windows® based software interface provides the installer with fingertip access to installation programming and diagnostic tools.

### FireNET®

**ANALOGUE ADDRESSABLE CONTROL PANEL (2 or 4 loop)**
- UL 864 9th Edition Listed, FM Approved, CSFM Approved & FDNY Approved
- Seismic certified
- Analogue design using Hochiki’s advanced DCP protocol for fast & robust communication
- Network capability up to 64 panels with 500 network-wide software zones
- Up to 127 sensors & modules, plus 127 analogue sounder bases, for a total of 254 points possible per loop
- Large B-line x 40-character LCD display (320 characters)
- Dual RS-485 bus for panel network

### FireNET Plus®

**ANALOGUE ADDRESSABLE CONTROL PANEL (1 or 2 loop)**
- UL 864 9th Edition Listed, FM Approved, CSFM Approved
- 1 SLC (2nd SLC optional)
- Analogue design using Hochiki’s advanced DCP protocol for fast & robust communication
- Network capability up to 64 panels with 500 network-wide software zones
- RS-485 bus for panel networking (optional)
- Up to 127 sensors & modules, plus 127 analogue sounder bases, for a total of 254 points possible per loop
- Large B-line x 40-character LCD display (320 characters)

### FN-LCD-S

**SERIAL ANNUNCIATOR**
- UL Listed, FM Approved, CSFM Approved & FDNY Approved
- 320 character liquid crystal display (8 line x 40 character)
- Same controls as the FireNET® fire panel (Reset, Panel Sounder Silence, Lamp Test, Alarm Silence, Re-sound Alarm, Fire Drill, Programmable Function, More Events, More Fire Events, Enter and Exit)
- Network capability up to 64 panels with 500 network-wide software zones
- RS-485 bus for panel networking (optional)

### RS-485 Slave Bus for Expansion
- Up to 32 FN-4127-IO boards or up to 15 FN-LCD-S serial annunciators and up to 17 FN-4127-IO boards
- 5 on-board programmable Form C relays rated at 1 Amp at 30VDC
- Supports Class B, Class A and Class X SLC loops
- 4 on-board Class B NAC circuits rated at 2.5 Amps each
- Powerful & versatile Cause & Effect programming
- Available color(s): Red or grey

### RS485 Slave Bus for Expansion - Up to 32 FN-4127-IO boards or up to 15 FN-LCD-S serial annunciators and up to 17 FN-4127-IO boards
- 5 on-board programmable Form C relays rated at 1 Amp at 30VDC
- Supports Class B, Class A and Class X SLC loops
- 4 on-board Class B NAC circuits rated at 2.5 Amps each
- Powerful & versatile Cause & Effect programming
- Available color(s): Red or grey

### Built-in RS-485 slave bus for expansion to up to 32 FN-4127-IO boards or up to 15 FN-LCD-S serial annunciators and up to 17 FN-4127-IO boards
- 5 on-board programmable Form C relays rated at 1 Amp at 30VDC
- Supports Class B, Class A and Class X SLC loops
- 4 on-board Class B NAC circuits rated at 2.5 Amps each
- Powerful & versatile Cause & Effect programming
- Available color(s): Red or grey

### RS-232 Interface for Programming
- RS-232 bus for panel networking (optional)
- Available color(s): Red or grey
FireNET®

FN-LCD-N

NETWORK ANNUNCIATOR
- UL Listed, FM Approved, CSFM Approved & FDNY Approved
- 320 character liquid crystal display (8 line x 40 character)
- Dual RS-485 ports for primary fire network
- RS-485 slave bus for expansion - up to 32 FN-4127-I/O boards or up to 15 FN-LCD-S serial annunciators and up to 17 FN-4127-I/O boards
- Built-in RS-232 interface for programming via a PC and serial printer interface
- Same controls as the FireNET® fire panel (Reset, Panel Sounder Silence, Lamp Test, Alarm Silence, Re-sound Alarm, Fire Drill, Programmable Function, More Events, More Fire Events, Enter and Exit)
- Local piezo sounder for event notification
- Supports user codes and firefighter key to enable access and controls
- Powered by FireNET® auxiliary 24VDC or UL fire listed auxiliary 24VDC supply
- Surface or flush mount (using trim ring)
- Up to 64 FireNET™ panels and FN-LCD-Ns can be networked together in any combination
- 500mA of auxiliary power available rated at 24VDC
- Available color(s): Red or grey

FNP-LED

- UL Listed, FM Approved, CSFM Approved
- Up to 504 LEDs can be controlled with FireNET Plus® panel
- Available in 3 different size enclosures
- LEDs come in 3 different colors: red, green or yellow
- FNP-LED can be easily upgraded onsite with minimal cost and effort
- Available color(s): Red or grey
**EMS Graphix Software**
- UL 864 Listed, CSFM Approved
- Compatible with FireNET® 2127/4127, FireNET Plus®, and FireNET® Network Annunciator
- Real-time display of text, graphic, and event list (Fire, Supervisory, Trouble)
- Color coded event list
- Unlimited amount of history storage
- Ability to send panel control commands (Panel Sounder Silence, Alarm Silence, Reset)
- Easy to program and simple graphical user interface (GUI)
- Secure system
- Ability to import Autocad drawings
- Event history can be viewed, filtered, and exported to text or HTML document

**FN-ACC-R/C**
**BATTERY ENCLOSURE**
- FN-ACC-R/C is designed to provide a method to properly store backup batteries larger than 17Ah for the FireNET® and FireNET Plus® panels
- The enclosure can also be used to mount 16 channel IO boards
- Includes: key lock and FireNET® accessory enclosure with kit
- Optional seismic kit is available (FN-ACCS-K)
- Available color(s): Red or grey

**FireNET™ Graphix Software Package**
- Choice of text, graphic, event list display when event occurs
- Versatile event analysis and total history archive
- Easy to program and simple to use
- Secure system
- Unlimited map linking
- Display and control for multiple panels

**CMS Graphic Software**
- UL 864 Listed, CSFM Approved
- Compatible with FireNET® 2127/4127, FireNET Plus®, and FireNET® Network Annunciator
- Real-time display of text, graphic, and event list (Fire, Supervisory, Trouble)
- Color coded event list
- Unlimited amount of history storage
FireNET® Vapor™

FireNET Vapor™ - VPR-1P
AIR-SAMPLING SYSTEM
- Single Zone
- Dual Pipe Air Sampling
- 0.0003 - 6.10 %/ft obscuration (0.001 - 20 %/m)
- 4 Alarm Levels - Alert, Action, Fire 1, Fire 2
- 2 x 328ft (2 x 100m) sampling pipes
- Enhanced performance aspirator
- RS232 and RS485 Modbus interface for programming
- 5 relay outputs
- Area coverage of up to 9,150 ft² (850 m²)

FireNET Vapor™ - VPR-1
AIR-SAMPLING SYSTEM
- Single Zone
- Four Pipe Air Sampling
- 0.0003 - 6.10 %/ft obscuration (0.001 - 20 %/m)
- 4 Alarm Levels - Alert, Action, Fire 1, Fire 2
- 4 x 328ft (4 x 100m) sampling pipes
- Enhanced performance aspirator
- Ethernet TCP/IP
- Modbus interface for programming
- 5 relay outputs
- Optional 4 to 20mA analogue outputs and relay cards
- Area coverage of up to 21,500 ft² (2000 m²)

FireNET Vapor™ - VPR-15
AIR-SAMPLING SYSTEM
- 15 Tube Addressable Air Sampling
- 0.0003 - 6.10 %/ft obscuration (0.001 - 20 %/m)
- 4 Alarm Levels - Alert, Action, Fire 1, Fire 2
- 15 x 164ft (15 x 50m) microbore sampling tubes
- Reliable linear pump technology
- Ethernet TCP/IP
- Modbus interface for programming
- 5 relay outputs
- Optional 4 to 20 mA analogue outputs and relay cards
- Area coverage of up to 16,150 ft² (1500 m²)

FireNET Vapor™ - VPR-4 & VPR-6
AIR-SAMPLING SYSTEM
- 4 or 6 pipe addressable air sampling
- 0.0003 - 6.10 %/ft obscuration (0.001 - 20 %/m)
- 4 Alarm levels - Alert, Action, Fire 1, Fire 2
- 4 x 328ft (4 x 100m) or 6 x 326ft (6 x 100m) sampling pipes
- Enhanced performance aspirator
- Ethernet TCP/IP
- Modbus over RS232 and RS485
- 5 relay outputs and expandable
- Optional 4 to 20 mA analog outputs and relay cards
- Area coverage of up to 21,500 ft² (2000 m²)
FireNET® Accessory Expander

**FNP-1127-SLC (FireNET Plus®)**
- **Single Loop Expander**
  - Adds one SLC loop to the FireNET Plus® (FNP-1127E series) control panel
  - The SLC loop is capable of 127 sensors/modules, plus 127 analogue sounder bases, for a potential total of 254 addresses
  - The FireNET Plus® 1127E control panel supports one FNP-1127-SLC, for a total of two SLC loops per panel

**FN-4127-SLC (FireNET®)**
- **Dual SLC Loop Expander**
  - Adds two SLC loops to a two loop FireNET® control panel
  - Each SLC loop is capable of 127 sensors/modules, plus 127 analogue sounder bases, for a potential total of 254 addresses per loop (127+127 per loop)
  - FN-4127-SLC can be added at the factory or installed in the field
  - Supports Class A, B and X wiring methods per NFPA 72 (Class X requires isolators)
  - Fully supervised & power limited SLC loop
  - One SLC expander (maximum) may be added per FireNET® control panel
  - Each SLC loop is completely independent and autonomous

**FN-4127-IO**
- **16 Channel Input/Output Board (RS-485 Bus Device)**
  - 16 channels of input/output points
  - 32 IO boards per FireNET® panel (512 channels of input/output points)
  - Each channel configurable as input/output point
  - Inputs are opto-isolated non-supervised pulldown type triggered by “dry” contact from input source
  - Outputs are open collector transistor pulldown type (100mA max each) that provide “wet” voltage output
  - Simple 4 wire connection to control panel (2 for power, 2 for data)

**FN-4127-NIC**
- **Network Interface Card**
  - Allows for the expansion of up to 64 panels on a FireNET® system
  - Enables information to be transmitted between control panels
  - Network protocol designed for tolerance to interference and data corruption
  - Each card configured to a unique address through use of a dipswitch
  - Transmission distance of up to 4,000 feet
  - Uses standard type Belden cable suitable for RS-485 applications
  - Network-wide Cause & Effect logic

Supports Class A, B and X wiring methods per NFPA 72 (Class X requires isolators)
Fully supervised & power limited SLC loop
All inputs/outputs can be assigned to global functions, any event category, and used in network-wide Cause and Effect logic
Can be mounted locally within control panel enclosure or remotely via FN-ACC accessory enclosure up to 4,000 feet from the panel
FireNET® & FireNET Plus® ACCESSORIES

FN-DAC (FireNET®)
DIGITAL ALARM COMMUNICATOR
- UL 864 9th Edition Listed
- Contact ID and SIA reporting formats
- Programmable from FireNET® control panel or by using Loop Explorer
- Zone or address (point) reporting
- Remote upload/download and diagnostic tools
- Backup and duplicate reporting
- Programmable daily test report interval
**ANALOGUE SENSORS**

**ACC-V**
ANALOGUE MULTI-CRITERIA SENSOR
- UL Listed, CSFM Approved
- Low profile – only 2.00” high, including base
- Combination smoke/heat sensor
- Simple and reliable device addressing
- Automatic compensation for sensor contamination
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires

**ALN-V**
PHOTOELECTRIC SMOKE SENSOR
- UL Listed, CSFM Approved
- Low profile - only 2.00” high, including base
- Simple and reliable device addressing
- Automatic compensation for sensor contamination
- Built-in fire test feature
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Two built-in power/alarm LEDs
- Non-directional smoke chamber
- Vandal resistant security locking feature
- Available color(s): Ivory

**ATJ-EA**
FIXED TEMP/RATE OF RISE HEAT SENSOR
- UL Listed, CSFM Approved
- Low profile - only 2.00” high, including base
- Simple and reliable device addressing method
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Rate of rise temperature threshold = 15°F/min (determined by panel)
- Adjustable threshold temperature = 135°F - 190°F (determined by panel)
- UL maximum spacing of 70 feet
- Two built-in power/alarm LEDs
- Vandal resistant security locking feature
- Available color(s): Ivory
ANALOGUE BASES

ASB
ANALOGUE SOUNDER BASE
- UL Listed, FM Approved, CSFM Approved
- Programmable evacuation codes – Continuous, March, ANSI Temporal patterns
- Base learns the sensor address and assumes an upper range address (128-254)
- Up to 127 sensors and 127 ASBs can be used on one SLC loop
- Programmable activation by general alarm, by zone and/or by individual address
- High sound pressure level (85dB SPL at 10 feet) (Fire, Supervisory, Trouble and Auxiliary)
- Available color(s): Ivory

ASYL
ANALOGUE LOW FREQUENCY SOUNDER BASE
- UL 268 Listed, UL 464 Listed, CSFM Approved
- Programmable evacuation codes – Continuous, March, ANSI Temporal patterns
- 520Hz low frequency alarm signal meets NFPA requirements for sleeping areas
- Base learns the sensor address and assumes an upper range address (128-254)
- Up to 127 sensors and 127 ASBLs can be used on one SLC loop
- Programmable activation by general alarm, by zone and/or by individual address
- Available color(s): Ivory

HSB-NSA-6 & YBN-NSA-4
ANALOGUE SENSOR BASES
- UL Listed, ULC Listed, FM Approved, CSFM Approved
- Designed for use with all NS analogue sensors
- Available in 4" and 6" models analogue
- Available color(s): Ivory

SCI-BA & SCI-BS
SHORT CIRCUIT ISOLATOR ANALOGUE SENSOR BASES
- UL Listed, CSFM Approved
- Ability to detect short circuit conditions
- Designed for use with all DCP Analogue sensors
- Available in 4" and 6" models
- Built-in LED indication upon short circuit condition
- Available color(s): Ivory
The analogue addressable module product line utilizes the patented Hochiki Digital Communication Protocol (DCP) for fast reliable communication to the control panel. The modules cover a variety of applications including contact monitoring, output, relay function, and short circuit isolation. These modules (except for the DCP-FN-CTM, City Tie Module) operate on Class A or Class B SLC loops, allow 127 devices per DCP loop and are available in ivory colour.

**DCP-CZM**
- **Conventional Zone Module**
- UL Listed, FM Approved, CSFM Approved
- Allows the panel to interface and monitor two-wire conventional detectors or pull stations
- Supervises the power supply and entire zone of devices
- Device address can be programmed with a hand-held programmer
- Status conditions are reported as “Normal”, “Open” or “Alarm”

**DCP-R2MM**
- **Dual Input Monitor Module**
- UL Listed, CSFM Approved
- Fast, reliable contact monitoring utilizing the Hochiki DCP (Digital Communications Protocol)
- Bi-colored indicating LED provides module status
- Dual input contact monitor
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Mounts to a standard 4” square or double gang electrical back box

**DCP-FRCMA & DCP-FRCMA-I**
- **Fast Response Contact Modules**
- UL Listed, FM Approved, CSFM Approved
- Yellow LED indicates a short circuit condition (FRCMA-I only)
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Single input contact monitor
- Accepts up to 14 AWG wire

**DCP-DIMM**
- **Dual Input Monitor**
- UL Listed, CSFM Approved
- Fast, reliable contact monitoring utilizing the Hochiki DCP
- Bi-colored indicating LED provides module status
- Dual input contact monitor
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Mounts to a standard 4” square or double gang electrical back box

**DCP-SOM-A & DCP-SOM-AI**
- **Supervised Output Modules**
- UL 864 Listed, FM Approved, CSFM Approved
- Built-in SCI circuitry (SOM-AI only)
- Flexible application
- Quick response to emergency conditions
- Contacts are rated 2.0 Amps @ 24VDC
- Programming is highly flexible providing 16 priority states plus zoning capability

**DCP-C2M**
- **Conventional Zone Module**
- UL Listed, FM Approved, CSFM Approved
- Allows the panel to interface and monitor two-wire conventional detectors or pull stations
- Supervises the power supply and entire zone of devices
- Device address can be programmed with a hand-held programmer
- Status conditions are reported as “Normal”, “Open” or “Alarm”
ANALOGUE ADDRESSABLE MODULES

DCP-FRAME-M
FAST RESPONSE CONTACT MODULE
- UL Listed, FM Approved, CSFM Approved
- Single input contact monitor
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Accepts up to 14 AWG wire
- Built-in RS-232 interface for programming via a PC and serial printer interface

FRCME-P
FAST RESPONSE CONTACT MODULE
- UL Listed, FM Approved, CSFM Approved
- Single input contact monitor
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts

TCF-142-M-ST
FIBER OPTIC MODULE
- UL Listed, CSFM Approved
- Capability to network FireNET®, FireNET Plus®, and network annunciator using fiber optic cables
- Extends RS-485 transmission up to 3.1 miles
- Protects against electrical interference and chemical corrosion
- No special programming required

DCP-AMS SERIES
ANALOGUE ADDRESSABLE MANUAL PULL STATIONS
- UL Listed, FM Approved, CSFM Approved
- Addressable integrated design
- Extremely easy to operate
- Bi-colored status LED indicates Standby and Alarm conditions
- Address is programmable in EEPROM
- Terminals accept up to 14 AWG wire
- Surface mount back box available
- Model descriptions: single or dual action, key lock or hex key lock
- Available color(s): Red
ANALOGUE ADDRESSABLE MODULES

DH-99 SERIES
ANALOGUE DUCT DETECTOR
› UL Listed, CSFM Approved, meets UL 268A requirements
› Detects and limits the spread of smoke throughout building HVAC ducts
› Compatible with building automation and fire alarm systems
› Installs quickly and easily
› No screens or filters to clean
› Rugged gray steel back box with clear cover
› Accessories - remote LED alarm indication capability (DH-99-AR only)

X187/S187
PROGRAMMING CABLES
› Cable Type: FireNET® Family Programming
› Cable Length: 8.3 feet (2.5 meters)
› Left Connector: 10 pin serial (female)
› Right Connector: 9 pin - DB9 (female)
› X187: Non-jacketed version
› S187: Jacketed version

FN-V187
VOICENET INTERFACE CABLE
› Cable Type: VoiceNET™ integration cable
› Cable Length: 8.3 feet (2.5 meters)
› Left Connector: 10 pin serial (female)
› Right Connector: 2 wire pin (male)

FN-P187
PRINTER INTERFACE CABLE
› Cable Type: FireNET®/FireNET Plus® printer cable
› Cable Length: 8.3 feet (2.5 meters)
› Left Connector: 10 pin serial (female)
› Right Connector: 25 pin serial (male)
<table>
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<tr>
<th>Model</th>
<th>Supply Voltage</th>
<th>Output Rating</th>
<th>Synchronization</th>
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<td>PE-XXSN</td>
<td>120/240 VAC 50/60 Hz</td>
<td>6 Amps regulated</td>
<td>Built-in sync protocol</td>
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<tr>
<td></td>
<td>115 VAC 60 Hz</td>
<td>6.5 Amps</td>
<td></td>
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<tr>
<td></td>
<td>115 VAC 60 Hz</td>
<td>8 Amps</td>
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<tr>
<td>FN-XXX-ULADA</td>
<td>120/240 VAC 50/60 Hz</td>
<td>10 Amps regulated</td>
<td>Built-in sync protocol</td>
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<td>115 VAC 60 Hz</td>
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<tr>
<td></td>
<td>115 VAC 60 Hz</td>
<td>10 Amps</td>
<td></td>
</tr>
</tbody>
</table>
VoiceNET™

FNV-EH
PORTABLE HANDSET
› Available color(s): Red

FNV-FJ
TELEPHONE JACK
› Brushed stainless steel single gang

FNV-MP & FNV-DP
VOICE EVACUATION SYSTEM
› UL 864 9th Edition Listed, CSFM Approved
› True multiplex 6 channel distributed audio
› Integrated fire phone (optional)
› Modular system - components added as needed
› Integrated 2 channel digital message repeater
› Live microphone page to any zone
› Fast RS-485 communication protocol
› 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 4 minute message capacity
› Up to 255 distributed panels
› Available color(s): Red or charcoal

FNV-TC
TELEPHONE CABINET
› Holds 6 FNV-FH Portable Handset
› Surface/semi-flush mount
› Available color(s): Red or charcoal

(Shown with 6 FNV-FH)
VoiceNET™

FNV-WS
WARDEN STATION
- Armored cable / thumb turn latch
- Surface/semi-flush mount
- Available color(s): Red

FNV-FS
FIRE PHONE STATION
- Coil cord / thumb turn latch
- Surface/semi-flush mount
- Available color(s): Red

EVAX 25/50/100/150/200/300/400/500/600
CONVENTIONAL VOICE EVACUATION SYSTEM
- UL Listed, CSFM Approved
- Clean dead-front construction
- Digitally recorded automatic voice evacuation
  (up to 4 minutes of message capacity)
- 25/50/100/150/200/300/400/500/600 watt high efficiency digital system
- 25 or 70 VRMS field selectable
- 120 VAC power supply and battery charger
- Live microphone override of message and tone
- Analogue addressable compatible
- High reliability, no maintenance, fully supervised
- Easy installation and operation
- Natural voice sound recordings
- Built-in alarm and alert signals
- 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 4 minute message capacity
- Up to 255 distributed panels
- Available color(s): Red or charcoal
NOTIFICATION APPLIANCES

HE SERIES
SELECTABLE CANDELA EVACUATION SIGNALS
- UL Listed, CSFM Approved
- Nominal voltage 12VDC and 24VDC
- 24VDC units have field selectable candela options of 15, 30, 60, 75, and 110
- 12VDC units have field selectable candela options of 15, 30, 60, and 75
- Synchronize strobe and/or horn with Hochiki series control module (12VDC product must use the HAVSM module)
- Input terminals support 12 to 18 gauge wire
- Switch selection for high or low dBA
- Switch for chime, whoop, mechanical and 2400Hz tone
- Switch for continuous or temporal 3 (not available on Whoop tone)
- Surface mount with the HSB (Hochiki ceiling/surface mount box)
- Silence horn while strobes remain flashing
- Wide voltage range 8-17.5VDC (12VDC units) 16-33VDC or FWR (24VDC units)
- Available color(s): Red or ivory

HSSPKCLP SERIES
CEILING MOUNT SPEAKER/STROBE
- UL Listed, CSFM Approved
- Nominal voltage 24VDC
- Tamperproof field selectable candela options of 15, 30, 75, and 150
- Synchronize HSSPKCLP Series by using Hochiki America Series HAVSM Synchronization Module
- High quality dBA output
- Frequency range 400-4000Hz
- Input terminals support 12 to 18 AWG
- Field selectable power taps: 1/8W, 1/4W, 1/2W, 1W, 2W and 4W
- Field selectable speaker voltage 25 or 70.7 VRMS standard
- Tamperproof grill
- Strobe maintains constant flash rate (1Hz) regardless of input voltage
- Available color(s): Red or ivory

HSSPKWLP SERIES
WALL MOUNT SPEAKER/STROBE
- UL Listed, CSFM Approved
- Nominal voltage 24VDC
- Tamperproof field selectable candela options of 15, 30, 60, 75, 110 and fixed 15/75
- Synchronize HSSPKWLP Series by using Hochiki America HAVSM Synchronization Module
- High quality dBA output
- Frequency range 400-4000Hz
- Input terminals support 12 to 18 AWG
- Field selectable power taps: 1/8W, 1/4W, 1/2W, 1W, 2W and 4W
- Field selectable speaker voltage 25 or 70.7 VRMS standard
- Tamperproof grill
- Strobe maintains constant flash rate (1Hz) regardless of input voltage
- Available color(s): Red or ivory

HC SERIES
SELECTABLE CEILING MOUNT STROBE AND HORN STROBE
- UL Listed, CSFM Approved
- Nominal voltage 24VDC
- Tamperproof field selectable candela options of 15, 30, 75, 95, 115 & 150
- Synchronize HC Series by using Hochiki America Series Control Module
- Input terminals support 12 to 18 AWG
- Switch selection for high or low dBA
- Switch selection for 2400Hz or mechanical tone
- Switch selection for continuous or temporal 3
- Tamperproof re-entrant grill
- Surface mount with the HCSB (Hochiki Ceiling Surface Mount Box)
- Silence horn while strobes remain flashing
- Wide voltage range 16-33 VDC or FWR
- Available color(s): Red or ivory
NOTIFICATION APPLIANCES

HX93 SERIES
MINI-HORN
- UL Listed, CSFM Approved
- Nominal voltage 12VDC and 24VDC
- Jumper for selectable temporal 3 or continuous tone
- Horn frequency of 3100Hz
- Input terminals support 12 to 18 gauge wire
- Low current consumption

- Textured finish high impact plastic faceplate
- Available color(s): Red or Ivory

HEP & HEPS SERIES
COLORED LENS EXPANDER PLATE STROBE
- UL Listed, CSFM Approved
- Nominal voltage 24 VDC
- Available lens colors: amber, blue, green and red
- Amber lens models have field selectable candela options: 15, 30, 60, 75 and 110
- Blue, green and red lens models are fixed 15/75 candela
- HEP dimensions: 10.8” H x 6.6” W x 2.8” D
- HEPS dimensions: 11.5” H x 7.26” W x 5.04” D
- ALERT text on all units
- Wall mount to a standard 4” square x 2.125” deep back box

- HEPS can accommodate 1/2” and 3/4” conduit
- Input terminals support 12 to 18 AWG
- Use in conjunction with Hochiki’s speaker or wall mount speaker/strobe (SOLD SEPARATELY)
- To synchronize, use the HAVSM control module
- Wire strip guide
- Xenon strobe maintains constant flash rate of or at 1Hz
- Available color(s): Ivory

HHLF SERIES
LOW FREQUENCY AUDIBLE SIGNAL
- UL Listed
- Nominal voltage 24 VDC
- Unit dimensions: 6.125” H x 5.5” W x 1.625” D
- Synchronize horn with Hochiki HTSM Synchronization Control Module
- Prewire entire system, install mounting bracket, then install signals
- Input terminals accept 12 to 18 AWG
- Produces a 520Hz square wave, temporal 3 tone
- Jumper selection for normal or loud dBA
- Temporal 4 pattern available when used with Hochiki HTSM Synchronization Module

- Temporal 4 520Hz measured per ANSI/UL 2075
- Tamperproof re-entrant style grill and locking screw (optional use)
- Available color(s): Red or Ivory

HAVSM
SYNCHRONIZATION CONTROL MODULE
- UL Listed, CSFM Approved
- Synchronize horn and strobe with the use of only two wires
- Module is rated for 3 Amps continuous current and 5 Amps surge or inrush current
- Synchronizes to 1Hz flash rate
- Operates 1 Class A circuit or 2 Class B circuits at 3 Amps per circuit
- Dual synchronization module only when using Class B circuits
- A green LED status indicator
- Option to silence the horn while strobes continue to flash when using Temporal 3 Mode

- HAVSM operates the HCS/HCC, HES3-24/HEC3-24, HES3-12/HEC3-12, HEC/HE5/HEH, HSSPK Series and HX93 Series
- HAVS module comes with its own back box and cover plate
- Available color(s): Red or Ivory
NOTIFICATION APPLIANCES

**B6-24 / B10-24 / BB-WP**
- **FIRE ALARM BELLS**
  - UL Listed, CSFM Approved
  - Available in 6" or 10" models
  - High dbA output
  - Mounts to a standard 4" square electrical box
  - ANSI/UL Listed for outdoor use when used with the BB-WP weatherproof back box
  - 18 AWG wire leads
  - Meets ANSI/UL 464 requirements
  - Available color(s): Red

**WHE SERIES**
- **WEATHERPROOF EVACUATION SIGNALS**
  - UL Listed, CSFM Approved
  - Nominal voltage 24VDC
  - Unit is shipped with WHES24-75 Candela Strobe or WHEC24-75 Candela Horn/Strobe
  - Switch selection for high dbA
  - Switch for mechanical and 2400hz tone
  - Switch for continuous tone
  - Input terminals supports 12 to 18 gauge wire
  - Tamperproof re-entrant grill
  - Wide voltage range of 16-33 VDC or FWR
  - Separate horn and strobe functions
  - Synchronize strobe and/or horn by using HAVSM module
  - Available color(s): Red or ivory

**HGOE-R / HGOE-W**
- **OUTDOOR ENCLOSURE**
  - UL Listed, CSFM Approved
  - Weatherproof seal
  - Made of clear Lexan® - providing maximum visibility and reliability for effective visible signaling
  - UV stable polycarbonate lens
  - Back box or side mount with mounting tabs
  - Reinforcement steel hardware
  - Textured plastic finish
  - Available color(s): Red or ivory

**HCSB, HSB & HBLP SERIES**
- **BACK BOXES**
  - UL Listed
  - Weatherproof seal
  - Back box or side mount with mounting tabs
  - Reinforcement steel hardware
  - Textured plastic finish
  - Available color(s): Red or ivory
SERVICE TEST EQUIPMENT

SOLO 461 HEAT DETECTOR TESTER
- Cordless heat detector tester
- Battery powered -- no hanging wires/tangled cables
- Lightweight and simple to use
- Suits fixed temperature, rate-of-rise and combination detectors up to 194°F/90°C
- Unique IR activation and Cross Air Technology (CAT™) for optimum energy use and results
- Transparent test cup for clear view of detector LED

SOLO 330 AEROSOL DISPENSER
- Lightweight and simple to use
- Universal design suits wide range of detectors (up to 100mm / 4” in diameter)
- Spring-loaded solution for suspended ceilings
- Transparent test cup for clear view of detector LED
- Swing frame for use at / from angles

SOLO 200 UNIVERSAL DETECTOR REMOVAL TOOL
- Compatible with all Hochiki conventional detectors and AnalogueUE sensors
- Universal design - suits most detectors and sensors of other manufacturers
- Color-coded tri-grip heads are spring loaded
- Adjustable tri-grip
- Suitable for use on angled ceilings
- Lightweight

TESTIFIRE® MULTI-STIMULUS DETECTOR TESTER
- Smoke, heat and CO testing
- Multi or single-sensor tester
- Simultaneous, consecutive or single stimuli programmable testing modes
- Smoke and CO capsules instead of pressurized aerosols
SERVICE TEST EQUIPMENT

**NSRT**
SMOKE DETECTOR REMOVAL TOOL
- Combination removal tool/outer cover remover tool for ATG-EA, AIE-EA, ALG-V, ALK-V, SIJ-24 and SLR-24/-835 series sensors/detectors
- Available in hand-held (NSRT-H) or with 15-foot (NSRT-C) extension pole

**NSTT**
SMOKE DETECTOR TESTER
- Tester for Hochiki’s SIJ-24 and SLR-24/-835 series smoke detector with a reed switch
- No combustion material needed
- No meter, batteries or screwdriver required
- Available in hand-held (NSTT-H) or with 15-foot (NSTT-C) extension pole

**TCH-B200**
HAND-HELD PROGRAMMER
- Compact and easy to use
- Provides address setting and reading
- Can be used on both sensors and modules
- Has the diagnostic ability to display the sensor analogue value
CONVENTIONAL PANELS

The HCA conventional panel is available in 2, 4, or 8 zones. The 4 and 8 zone models support releasing of agents and water. The HCA is supported by our full line of conventional devices.

**HCA**

**CONVENTIONAL CONTROL PANEL**
- ETL, CSFM Approved
- Fully programmable using simple menu options
- Installer friendly and supports flush or surface mount without a separate trim ring
- Built-in two-line (16 characters for each line) LCD display provides easy to read information
- 15 key control buttons for easy programming, reset and silencing
- Event history log (256 events) with date/time stamp, which can be viewed from LCD display
- 4 programmable supervised NAC outputs
- 6.5 Amp power supply
- Switchable 120/240VAC 50/60 Hz power supply
- 5 programmable output patterns for NAC circuits
- Gentex sync protocol built-in
- Supports releasing of agents & water on HCA-4 & HCA-8 models
- Three programmable general purpose relays
- Built-in Walk Test feature
- Supports up to two 12V, 18Ah backup batteries
- Supports one remote annunciator via RS-485
- Available color(s): Red

The HCP conventional panel is available with 8 zones and expandable to 64 zones. Our full complement of adder circuit modules, remote annunciators and digital communicators allow you to expand system requirements as needed.

**HCP-1008E**

**CONVENTIONAL CONTROL PANEL**
- UL Listed, CSFM Approved
- 8 Class B initiating circuits which may be configured as 4 Class A circuits expandable up to 24 Class B or 12 Class A initiating circuits
- 4 Class A/B Indicating circuits with individual trouble indicators (1.7 Amps max. per circuit)
- Each indicating circuit can be configured as Silenceable or Non-Silenceable Audibles may be configured as Steady, Temporal Code, California Code or March Time
- Each initiating circuit can be configured as Alarm, Supervisory, Waterflow or Trouble
- Two outputs for 4 wire resettable smoke power supply (200 mA max. each)
- Alarm verification on initiating circuits
- Easy configuration via push buttons and DIP switches on the front panel
- Available color(s): Red
The HCVR-3 is a 3 zone conventional releasing fire alarm control panel and it is UL and FM approved for releasing. The HCVR-3 is fully programmable using simple menu options. The Panel is a single board construction, which provides easy replacement solution. Compatible with a wide range of detection devices.

**HCVR-3**

**CONVENTIONAL RELEASING FACP**

- UL 864 and FM approved
- Three Zone Detection
- Any single zone or any combination of zones can be configured to release
- Fully programmable using simple menu options
- Simple, single board construction
- Installer friendly
- Compatible with wide range of detection devices

- Configurable first stage NAC delays
- Built-in Manual Release Switch and separate circuit
- Available color(s): Red
The SLR-835B series detectors offer the versatility of being used on either 12 or 24 volt systems. The direct wire installation terminals eliminate the need for a base. These detectors offer the same “low profile” design as our other models and come with or without a fixed thermal sensor. Our smoke detectors are available in ivory and/or white plastic (see descriptions below for specific color availability) and are electronically compatible with our current and previous smoke detector models.

**SLR-835/SLR-835H**
- PHOTOELECTRIC SMOKE DETECTOR
  - UL Listed, FM Approved, CSFM Approved
  - Low profile - only 1.8” high (2.2” 835H)
  - 2 or 4 wire base compatibility, relay bases available
  - 135°F latching heat sensor (835H only)
  - Heat sensor protected by a built-in guard (835H only)
  - Highly stable operation, RF/transient protection
  - Two built-in power/sensitivity supervision/alarm LEDs
  - Automatic sensitivity window verification function meets outlined requirements in NFPA 72, Chapter 14, Inspection, Testing and Maintenance
  - Available color(s): Ivory or white

**SLR-835B/SLR-835BH**
- DIRECT WIRE PHOTOELECTRIC SMOKE DETECTOR
  - UL Listed, FM Approved, CSFM Approved
  - Low profile – SLR-835B = 2.0” high, SLR-835BH = 2.375” high
  - 135° F latching heat sensor (SLR-835BH)
  - Highly stable operation, RF/transient protection
  - Two built-in power/sensitivity supervision/alarm LEDs
  - Non-directional smoke chamber
  - Automatic sensitivity window verification function meets outlined requirements in NFPA 72, Chapter 14, Inspection, Testing and Maintenance
  - Available color(s): Ivory or white

**SLR-24V**
- PHOTOELECTRIC SMOKE DETECTOR
  - UL Listed, FM Approved, CSFM Approved
  - Low profile, 1.8” high (with base)
  - 2 or 4 wire base compatibility, relay bases available
  - Highly stable operation, RF/transient protection
  - Low standby current, 45μA at 24VDC
  - Two built-in power/sensitivity supervision/alarm LEDs
  - Non-directional smoke chamber
  - Built-in magnetic go/no-go detector test feature
  - Automatic sensitivity window verification function meets outlined requirements in NFPA 72, Chapter 14, Inspection, Testing and Maintenance
  - Available color(s): Ivory or white
CONVENTIONAL DETECTORS

SLR-24H
PHOTOELECTRIC SMOKE DETECTOR
- UL Listed, FM Approved, CSFM Approved
- Low profile, 2.2” high (with base)
- 2 or 4 wire base compatibility, relay bases available
- 135°F fixed temperature heat sensor (latching)
- Heat sensor protected by a built-in guard
- Highly stable operation, RF/transient protection
- Low standby current, 45μA at 24VDC
- Two built-in power/sensitivity supervision/alarm LEDs
- Non-directional smoke chamber
- Automatic sensitivity window verification function meets outlined requirements in NFPA 72, Chapter 14, Inspection, Testing and Maintenance
- Available color(s): Ivory or white

SOC-24V
PHOTOELECTRIC SMOKE DETECTOR
- Removable, High Performance Chamber
- Automatic Sensitivity Window Verification (ASWV) - Drift Compensation Technology
- Remote Indicator output
- Wide voltage range (9.5 ~ 30 Vdc)
- Low profile design with one piece outer cover
- Single fire LEDs allow 360° viewing
- Range of mounting bases
- Built-in magnetic go/no-go detector test feature
- Non-directional smoke chamber
- Available color(s): Ivory

The SOC-24V, SLV-24M, SLV-24N, and SLV-24V can be used in all areas where photoelectric smoke detectors are required. The patented smoke chamber makes them well suited for fires ranging from smoldering to flaming.

SLV-24M
MARINE PHOTOELECTRIC SMOKE DETECTOR
- UL Listed, CSFM Approved
- Low profile - only 2.00” high, including base
- Highly stable operation, RF/transient protection
- Low standby current, 45μA at 24VDC
- Two built-in power/alarm LEDs confirm detector status (360° viewing)
- Non-directional smoke chamber
- Built-in magnetic go/no-go detector test feature
- Removable smoke labyrinth for cleaning or replacement
- Available color(s): Ivory
CONVENTIONAL DETECTORS

SLV-24N
PHOTOELECTRIC SMOKE DETECTOR
- UL Listed, FM Approved, CSFM Approved
- Low profile - only 2.00” high, including base
- 2 or 4 wire base compatibility, relay bases available
- Highly stable operation, RF/transient protection
- Low standby current, 45μA at 24VDC
- Two built-in power/alarm LEDs confirm detector status (360° viewing)
- Non-directional smoke chamber

SLV-24V
PHOTOELECTRIC SMOKE DETECTOR
- UL Listed, FM Approved, CSFM Approved
- Low profile - only 2.00” high, including base
- 2 or 4 wire base compatibility, relay bases available
- Highly stable operation, RF/transient protection
- Low standby current, 45μA at 24VDC
- Two built-in power/alarm LEDs confirm detector status (360° viewing)
- Non-directional smoke chamber
- Vandal resistant security locking feature
- Removable smoke labyrinth for cleaning or replacement
- Compatible with SIJ-24 ionization detectors
- Backwards compatible with Hochiki SLK and SIH detectors
- Highly resistant to false alarms caused by steam
- Available color(s): Ivory or white

Vandal resistant security locking feature
- Built-in magnetic go/no-go detector test feature
- Removable smoke labyrinth for cleaning or replacement
- Compatible with SIJ-24 ionization detectors
- Backwards compatible with Hochiki SLK/SLR-24V and SIH detectors
- Highly resistant to false alarms caused by steam
- Available color(s): Ivory
The DCD, DFE, and DSC models provide heat detection for various applications. Each offers a choice of either “fixed” or “rate of rise” detection options. The DCD and DFE models are available in 135°F or 190°F alarm thresholds.

**DCD-135 / 190**
**FIXED TEMPERATURE AND RATE OF RISE HEAT DETECTOR**
- UL Listed, FM Approved, CSFM Approved
- Available models: 135°F fixed temperature/rate of rise (DCD-135) or 190°F fixed temperature/rate of rise (DCD-190)
- UL Listed spacing up to 60 feet by 60 feet
- 2 or 4 wire base compatibility, relay bases available
- Highly stable operation, RF/transient protection (reduces false alarms)
- Two built-in power/alarm LEDs confirm detector status (360˚ viewing)
- Compatible with Hochiki’s SLR-24V and SJL-24 detectors and bases
- Available color(s): Ivory or white

**DFE-135 / 190**
**FIXED TEMPERATURE HEAT DETECTOR**
- UL Listed, CSFM Approved
- Available models: 135°F fixed temperature (DFE-135) or 190°F fixed temperature (DFE-190)
- UL Listed ceiling spacing of 50 feet by 50 feet
- Self-restoring
- Contact rating of 100mA
- Latching LED base available
- Available color(s): Ivory or white

**DSC-EA**
**RATE OF RISE HEAT DETECTOR**
- UL Listed, CSFM Approved
- Ideal for locations where temperature is likely to increase suddenly in the event of fire
- Slim design provides an economical solution for heat detection
- Latching LED base available
- Available color(s): Ivory
CONVENTIONAL BASES

The conventional bases come in 4” or 6” diameter, and are available with or without a current limiting resistor (depending upon control panel requirements). Bases are available in ivory or white to match the detector. Ivory is the standard color for detectors and bases for most applications.

SPECIAL APPLICATIONS

- HSC-220R Relay base (88mA)
- HSC-221R Relay base (49mA)
- HSC-224R Relay base (43mA)
- HSC-4R 4 wire 24 volt base (63mA)
- HSC-224L Latching LED base (35-42mA)
- HSC-220L Latching LED base (67-80mA)
- HSC-221L Latching LED base (37-45mA)

STANDARD TYPES

- NS4-100, NS6-100 Non current limited
- NS4-220, NS6-220 93mA current limit
- NS4-221, NS6-221 46mA current limit
- NS4-224, NS6-224 43mA current limit
FireOPTIX-50M/100M
REFLECTIVE OPTICAL BEAM SMOKE DETECTORS
- Easy set up and alignment
- Single compact housing
- Calibrated obscuration test filter included
- Microprocessor controlled
- Alarm latching or auto reset

FireOPTIX-50MA
MOTORIZED REFLECTIVE OPTICAL BEAM SMOKE DETECTOR
- Up to 2 Detector Heads reporting to One Ground Level Controller
- Range of 50M (26.2 ft. to 164 ft.) / (8m to 50m)*
- Built in Laser assisted prism mounting
- Auto-Alignment 2 to 4 minutes per head
- AutOptimise: Auto-Correction due to building shift
- Built-in electronic UL/ULC/FM obscuration-acceptance fire test
- Contamination compensation
- Separate Trouble and Alarm relays for each of the 2 channels

*For throws of 100M (164 ft. to 328 ft.) / (50m to 100m) Requires FireOPTIX LR Kit Part #0200-08190

- Automatic gain control
- 12 VDC or 24 VDC operation
- Separate alarm and trouble contacts
- Remote Test Station available
- Password protected settings
- Low current draw 5 to 8.5mA
- Built-in 1/2”/M-20 conduit knock-outs on the system controller
- Programmable alarm thresholds: 10% - 60% in 1% increments
- Programmable Fault and Alarm delay: 2-30 Seconds
- Logs the 50 most recent events per detector
ADDITIONAL CONVENTIONAL PRODUCTS

**DH-98 SERIES**

**CONVENTIONAL DUCT DETECTOR**
- Detects and controls the spread of smoke throughout the building HVAC ducts
- Compatible with building automation and fire alarm systems
- Installs quickly and easily
- Interchangeable “plug-in” detector heads
- No screens or filters to clean

**SPC-24**

**PROJECTED BEAM SMOKE DETECTOR**
- UL Listed, FM Approved, CSFM Approved
- Microprocessor based for reliability
- Simple setup and alignment with signal strength LEDs
- Provides 60 feet on center linear protection at a range of 32.8 feet to 328 feet
- Automatic compensation for signal drift or dirty lens
- Three field adjustable sensitivity settings
- Form A alarm and Form B trouble contacts
- Calibrated filters available to verify sensitivity
- Color-coded emitter (red) and receiver (green) labels for easy recognition

**HPS-DAK-SR**

**MANUAL PULL STATION FOR FIRE SUPPRESSION RELEASE**
- UL Listed, CSFM Listed
- Metal construction
- Enclosed switch with glass rod (included)
- Cover provides magnet window and placement guide for go / no-go operational testing without disassembly (conventional only)
- Durable steel back box with clear cover
- UL Listed accessories: remote power, remote alarm indication capability and remote horn / piezo capability
- Photoelectric (both), and high voltage (conventional only) models

**HPS-SA, HPS-SAK, HPS-DAH, HPS-DAH/S, HPS-DAK, HPS-DAK/S SERIES**

**MANUAL NON-CODED PULL STATIONS**
- UL Listed, CSFM Listed
- Metal construction
- Enclosed switch with glass rod (included)
- 10 Amps @ 120 VAC
- Available in: Single Action, Dual Action and Dual Action in Spanish (HPS-DAH/S)
HPS-DAK-WP
WEATHERPROOF MANUAL PULL STATION
- Weatherproof manual pull station
- 10 A, 120 VAC contacts
- Rugged die-cast aluminum housing
- Neoprene sealing gasket
- Corrosion-resistant construction

HPS-SA-EX/WP
EXPLOSION PROOF MANUAL PULL STATION
- UL Listed, CSFM Approved
- Compatible with all Hochiki control panels
- Rugged die-cast housing
- Rated class I group B (hydrogen) C&D, class II groups E, F, G, class III, 4X outdoor
- Corrosion-resistant construction

HPS-SAH-WP
WEATHERPROOF MANUAL PULL STATION
- Weatherproof manual pull station
- 10 A, 120 VAC contacts
- Rugged die-cast aluminum housing
- Neoprene sealing gasket
- Corrosion-resistant construction
- Latching pull-down lever
- Screw terminal connections
- Hex reset

HPS-CP
CALL POINT BREAK GLASS STATION
- UL Listed, CSFM Approved
- Actuating switch, a heavy duty plunger type
- Glass plate (2.5” x 2.5”), a Factrolite™ single strength (obscured) type
- Steel rod attached
- Mounts in a standard electrical outlet box
- Latching alarm levers
- Screw terminals 12-22 AWG
- Key-locked reset
- Optional glass break rod
- DPDT contacts
PB-SA
SYSTEM ABORT PUSH BUTTON
- UL Listed, CSFM Approved
- Protection against accidental activation
- Stainless steel backplate
- Polycarbonate is UV-stabilized
- ADA compliant
- Key reset
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