HOCHIKI

World Class Leaders in Fire Detection Since 1918

SYSTEMSCATALOGUE

UL Fire Detection Systems

HOCHIKI OFFICES AROUND THE WORLD

HOCHIKI CORPORATION
E: overseas@hochiki.co.jp
www.hochiki.co.jp

HOCHIKI AMERICA CORPORATION
E: sales@hochiki.com
www.hochiki.com

HOCHIKI MEXICO
E: jbravo@hochiki.com
www.hochikimexico.com

HOCHIKI EUROPE (UK) LTD
E: info@hochikieurope.com
www.hochikieurope.com

HOCHIKI ITALIA
E: info@hochiki.it
www.hochiki.it

HOCHIKI MIDDLE EAST FZE
E: sales@hochiki.ae
www.hochiki.ae

HOCHIKI EUROPE - INDIA BRANCH OFFICE
E: info@hochiki.in
www.hochiki.in

HOCHIKI THAILAND
E: info@hochiki.co.th
www.hochikiasiapacific.com

HOCHIKI ASIA PACIFIC PTE LTD
E: sales@hochikiasiapacific.com
www.hochikiasiapacific.com

HOCHIKI HO CHI MINH REPRESENTATIVE OFFICE
E: sales@hochikiasiapacific.com
www.hochikiasiapacific.com

HOCHIKI MANILA REPRESENTATIVE OFFICE
E: sales@hochikiasiapacific.com
www.hochikiasiapacific.com

HOCHIKI CORPORATION - TAIWAN BRANCH OFFICE
E: htro@hochiki.com.tw
www.hochiki.com.tw

HOCHIKI JAKARTA REPRESENTATIVE OFFICE
E: sales@hochikiasiapacific.com
www.hochikiasiapacific.com

HOCHIKI AUSTRALIA
E: sales@hochikiaustralia.com
www.hochikiaustralia.com

World Class Leaders in Life Safety Since 1918

Hochiki has a distinguished heritage of specialist technological expertise which has gained the group its international status as one of the world's leading manufacturers of commercial and industrial fire detection solutions. Established early in the twentieth century, Hochiki has remained an independent, multi-national company which now employs over 1500 personnel in total, operating five manufacturing plants, thirty-one sales offices and eighteen subsidiaries.

Hochiki Europe (UK) Ltd manufactures and distributes product for Europe, the Middle East, CIS, Indian Sub-Continent and Africa and is dedicated to providing sales and technical services to these markets.

World Proven Performance

With a heritage of innovative design and leading edge technologies, Hochiki's products have gained widespread acceptance as the benchmark for high-integrity and long-term reliability throughout the world.

Research and Development for Life Safety

Hochiki owns the world's largest, purpose-built, state of the art fire test laboratory. This ensures that the pedigree of Hochiki products remains unrivalled and guarantees that even large scale designs are fully proven in real fire conditions.

In addition, the Group employs over 100 specialist research and development engineers that undertake activities from fundamental research into the physical properties of fire, to hardware and software product design and development.

Delivery Quality

Acknowledged globally by system specifiers and integrators as an international market leader in the manufacture of fire products, the main benefits of using Hochiki devices are:

- High quality of products ensure long term reliability
- Easy to install
- Open Protocol for choice and flexibility
- Reduced cost of ownership
- Virtual elimination of false alarms
- Compliance to standards.

Types of Fire Detection System

Hochiki offers many types of fire detection system; this includes the ESP intelligent analogue addressable fire alarm system, the CDX conventional system and FIREwave, a hybrid wired/wireless system. These ranges are supplemented by a large selection of ancillary and test equipment.

Product Colour Key

Some products are available in a range of colours, and where appropriate, a colour swatch is shown next to these products denoting which colours are available. For example ☐ denotes product available in ivory.

☐ Ivory ☐ White ■ Black ■ Grey ■ Red ■ Blue ■ Green ■ Yellow

Useful Contact Information

Hochiki Europe (UK) Limited
Grosvenor Road
Gillingham Business Park
Gillingham
Kent
ME8 0SA
United Kingdom

www.hochikieurope.com
@HochikiEurope
@HochikiEurope

Main Switchboard

+44 (0)1634 260133
+44 (0)1634 260132

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Double Aperture - Includes Zone LED Module and Printer

Single Aperture

Latitude
Life Safety Platform

Analogue Addressable Fire Alarm Control Panels

The all new FireNET Latitude product range of fire alarm control equipment combines the very latest hardware and software to produce a control and indication system, which is powerful, sophisticated, but also user-friendly and intuitive. The highly flexible FireNET Latitude platform can be configured to realize many other control and indication applications, with direct integration into intelligent buildings.

Moving away from the simple, price-driven, competitive model used by most manufacturers today, the FireNET Latitude concept is designed to add value to System Designers, Integrators, Service Providers, and end users. Developed from the “ground up” using the most advanced technology available, FireNET Latitude is one of the most powerful, intelligent, and technically robust fire alarm products available.

Not only do the products and services offered under the FireNET Latitude brand provide solutions to the most technically challenging applications in life safety, FireNET Latitude will deliver added value, market advantage, and a competitive edge to your business.

Features

- UL Listed (Tenth Edition) and FM Approval
- 2 to 8 loop or 2 to 16 loop versions
- 400mA loop current
- 400 sub-address points per loop (800 per loop module)
- 4 programmable NACs; Class B or 2 Class A
- Multiple internal NAC synchronization protocols
- 5.25 A or 10.25 A power supply options
- 3 programmable inputs and 5 Programmable relay outputs
- 7 inch, full-colour resistive touch screen with intuitive user interface
- Up to 24 programmable soft “function keys”
- Up to 64 user login accounts
- Positive Alarm Sequence
- Pre-Signal
- Alarm Verification
- Drift Compensation
- CO Alarm
- Hard-wired fire and trouble routing inputs and outputs
- Modular and expandable electronics
- Option to “invert” inputs and outputs
- 5000 programmable cause and effects; over 50,000 inputs and outputs
- Can be networked with programmable functionality
- Programming via USB or PC
- 24 Languages available including Arabic.

FIRE SYSTEM NORMAL
Friday January 14 2023 22:30:17
L@titude
Life Safety Platform
Press Screen To Start
No User Group
Panel:2

LFC00NC-10

Latitude
Life Safety Platform

Network Vision Annunciator

The FireNET Latitude Network Vision Annunciator is the most qualified annunciator on the market. It is a full-colour graphical display and touch screen and represents the most versatile annunciator for life safety systems available today. The Annunciator is a full-function fire alarm repeater that is configurable and application-flexible for use in a variety of applications, such as hospital nursing stations and elevator alarms.

FireNET Latitude Network Vision Annunciators can be configured to fully replicate fire control panel functionality, or to operate as simple, display-only devices for applications where access to fire alarm controls are inappropriate.

Features

- Full colour 7” (800 x 480 pixel) interface
- Replicates information displayed at the FACP
- Automatic display brightness adjustment
- Internal buzzer
- Connects via control panel network terminals
- Low current, 24V DC powered
- Configurable functionality
- Enable key-switch
- Sheet steel enclosure
- Surface or semi-flush enclosure options available.

Latitude Modules

Life Safety Platform

Dual SLC Panel Module

The Dual Loop Panel Module monitors loop device status and provides status to the panel processor. It holds device configurations and operates in a stand alone manner when catastrophic failures occur.

The Dual Loop Panel Modules can be connected in any available slot (C-K) on the Main Back Board to provide this operating function.

Each Dual Loop Panel Module can support either Hochiki or Apollo protocols. It holds device configurations and operates in a stand alone manner when catastrophic failures occur.

Network Card

The Latitude Network module provides enhanced high-Speed communication for networking up to a maximum of 127 fire control panels / annunciators.

Latitude Fire Alarm control panel and annunciators can receive events from other panels in the network. The Class X networking used in conjunction with the Latitude network module provides tolerance against open and short circuit troubles.

Media Gateway Panel Module

The Media Gateway™ is a communication panel module for the Latitude Fire Alarm Control Panel. The Media Gateway Panel Module provides connectivity to a remote monitoring center.

The Media Gateway can provide connectivity to third-party networks (please consult a Hochiki applications engineer for further information), and our new graphics system Lati-View.

16 Channel I/Panel Module

The 16 Channel I/ Interface enhances the versatility of the alarm system by providing additional input and output capabilities to the Latitude Fire Alarm Control Panel. Inputs or outputs can be selected up to 16 individual channels.

All inputs and outputs are configured in the same way as devices connected to addressable loops of the panel. The 16 Channel I/O Interface can be configured to contribute or act upon cause and effect logic.

Input points of this device are not supervised and therefore shall not be used for life safety initiation within a UL listed system. In a UL application this module must be housed in the panel or a listed enclosure connected to the panel by metal conduit. Power must also be provided by a UL listed power supply.

8 Channel Conventional Zone Panel Module

The 8 Channel Conventional Zone Panel Module has 8supervised detection circuits (Class B). Each circuit can support up to 20 conventional detectors and approved devices. Individual circuits may be configured for trigger resistor or short circuit activation. These circuits may be used for any of the standard input actions and can be configured to contribute to cause and effect logic. Each pair of circuits (e.g., 1 and 2, 3 and 4, etc.) can be joined to form a single Class A configuration.

Latitude Configuration Software

Latitude Configure
Life Safety Platform

Loop Explorer 2 (LE2) Configuration Software

Loop Explorer 2 (LE2) is an easy-to-use application for configuring even the most complex networks. LE2 is highly configurable, enabling customization of languages, colour schemes, and company logos, and allowing exposure to single or multiple detector protocols to be set for each user.

Additional logical operators for NOT and TIME functions for use in cause and effects, and the inclusion of 'groups' (collections of devices not necessarily in the same zone) increase the power and flexibility of LE2. LE2 can also be used to select the appropriate detection loop protocol. Powerful standard templates and automatic cause and effect generation allow rapid configuration of common fire system configurations for applications such as high-rise buildings or alarm verification from hotel rooms.

Cause and effect allows the configuration of large, complex networks with ease. Access to LE2 is via a secure web server, so users with the appropriate credentials have permanent access to the latest version ensuring that the most recent enhancements are always available. LE2 can be customized by the user so that language or specific terminology can be set as defaults for all systems that are configured using LE2. Custom changes can be stored on our servers, again ensuring that all authorized users have access to the latest customized version.

Features

- Highly configurable
- Enables customization of languages, colour schemes, and company logos
- Powerful standard templates allow rapid configuration
- Cause and effect allows the configuration of large, complex networks with ease.

Latitude Life Safety Platform — Network Diagram

High Integrity Configurable Network

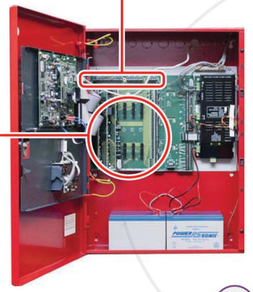
Notification Appliance Circuits

Media Gateway™ Panel Module

The Media Gateway can be used to connect the panel via IP to a BMS or a graphics software via the Vizu-Linx module.

8 Channel Relay Panel Module

FireNET Latitude
Network Vision Annunciator
Configurable Fire Alarm Annunciator

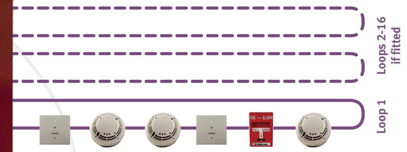


Any network seqment or combination of seqments can be connected with fiber optic cable or copper wire.

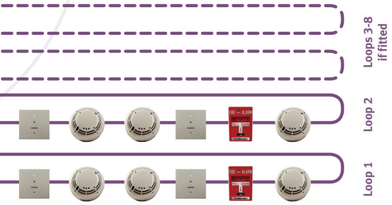
FireNET Latitude
Network Vision Annunciator
Configurable Fire Alarm Annunciator

FireNET Latitude
Fire Alarm Control Panel
2-16 Loop Analog Addressable Control Panel

16 Channel I/O Interface



SLC Devices



FireNET Latitude
Fire Alarm Control Panel
2-8 Loop Analog Addressable Control Panel

*Please speak to your Hochiki Sales representative for more information surrounding current networking capabilities.

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 colour(s): Red or charcoal.

FNV-FH

Portable handset

- Available colour(s): Red.

FNV-FJ

Telephone jack

- Brushed stainless steel single gang.

FNV-TC

Telephone cabinet

- Holds 6 FNV-FH Portable Handset
- Surface/semi-flush mount
- Available colour(s): Red or charcoal.

FNV-WS

Warden station

- Armored cable / thumb turn latch
- Surface/semi-flush mount
- Available colour(s): Red.

FNV-FS

Fire phone station

- Coil cord / thumb turn latch
- Surface/semi-flush mount
- Available colour(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
- 220 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 colour(s): Red or Charcoal.

FireNET Plus®

The FireNET Plus® 1127 series control panel is an intelligent addressable fire alarm panel with options containing 1 or 2 SLC loops, a Digital Alarm Communicator/Transmitter (DACT), and an RS-485 bus for network communication.

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 PLUS

Addressable fire alarm control panels - 1 or 2 loops

- UL 864 9th Edition listed
- Multi-loop (1-2) analog-addressable
- 127 addressable points per SLC loop
- Up to 500 Cause & Effect input to output programming commands with AND, OR COINCIDENCE logic operators
- Built-in help & alarm information screens
- Up to 5,000 ft. wire length per SLC loop
- Network-able up to 64 Panels
- Configurable through keypad
- 3 Programmable Form C relays rated 1 Amp at 30VDC
- 2 Programmable Notification Appliance Circuits with built-in Strobe Sync protocols (Gentex, System Sensor, Wheelock, Amseco)
- Power per NAC: 2.3 Amps Max.

ACD-V

Multi sensor with CO

- Simple and reliable device addressing
- Supports 16 operational modes
- Automatic compensation for sensor contamination
- Uses the noise-immune Digital
- Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Two built-in power/alarm LEDs
- Programmable non-polling LEDs
- Non-directional smoke chamber
- Fully adjustable heat detection - 135°F to 150°F
- Vandal resistant security locking feature
- Low profile - only 2.00” high, including base
- Designed for up to 10 year’s CO cell life*
- Fully monitored CO cell including end of life warning on the panel
- 3 year warranty period.

* Dependent on environmental conditions and in accordance with our installation guidelines.

ATJ-EA

Fixed temp/rate of rise 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
- Two built-in power/alarm LEDs
- Programmable non-polling LEDs
- Rate of rise temperature threshold = 15°F/min
- Adjustable threshold temperature = 135°F - 190°F (UL)
- Adjustable threshold temperature = 32°F - 190°F (Actual)
- UL maximum spacing of 70 feet
- Vandal resistant security locking feature
- Low profile - only.

ACE-V

Multi-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
- Two built-in power/alarm LEDs
- Programmable non-polling LEDs
- Non-directional smoke chamber
- Fully adjustable heat detection - 135°F to 150°F
- UL maximum spacing of 70 feet (heat detection only)
- Vandal resistant security locking feature
- Low profile - only 2.00” high, including base.
- Approved to UL 268 7th Edition.

ALO-V

Optical smoke sensor

- 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
- Programmable non-polling LEDs
- Non-directional smoke chamber
- Vandal resistant
- Vandal resistant security locking feature
- Low profile - only 2.00” high, including base.
- Approved to UL 268 7th Edition.

HSB-NSA-6

Addressable sensor base

- UL & ULC Listed
- 2-wire loop connection
- Designed for use with all addressable sensors
- Plastic tamper lock feature
- Rugged design with screw terminals for wiring connections
- Optional remote LED wiring.

YBN-NSA-4

Addressable sensor base

- UL & ULC Listed
- 2-wire loop connection
- Designed for use with all addressable sensors
- Plastic tamper lock feature
- Rugged design with screw terminals for wiring connections
- Optional remote LED wiring
- Configuration available.

ASB

Addressable sounder base

- UL269 and UL464 Listed
- Programmable evacuation codes - Continuous, Temporal
- Code 3 and March Code
- Separate addresses range (128—254) for easy Cause and Effect programming
- Uses the noise-immune Digital Communication Protocol
- (DCP), which utilizes interrupts for fast response to fires
- Programmable activation by General Alarm, by zone and/or by individual address
- Up to 127 Sensors and 127 ASB's can be on one SLC loop
- High sound pressure level (85dB SPL at 10 ft.)
- Programmable activation by General
- Alarm, by zone and/or by individual address security.

ASBL

Low frequency - sounder base

- UL269 and UL464 Listed
- 520 Hz Low Frequency Sounder
- Programmable evacuation codes - Continuous, Temporal
- Code 3 and March Code
- Separate addresses range (128 - 254) for easy Cause and Effect programming
- Uses the noise-immune Digital Communication Protocol
- (DCP), which utilizes interrupts for fast response to fires
- Programmable activation by General Alarm, by zone and/ or by individual address
- Up to 127 Sensors and 127 ASB's can be on one SLC loop
- Programmable activation by General Alarm, by zone.

FRCM SERIES

Fast response contact module

- Provides a Class A or Class B
- Supervised input
- UL 864 9th Edition Listed
- Uses the noise-immune Digital
- Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Up to 127 modules can be placed on a single SLC Loop
- Bi-colored indicating LED provides module status
- Yellow LED indicates a short circuit condition (FRCMA-I version) Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Accepts up to 14 AWG wire.

DIMM

Dual input monitor module

- Provides two Class B Supervised
- Inputs Monitoring points, only uses one SLC address
- UL 864 9th Edition Listed
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Up to 127 modules can be placed on a single SLC Loop
- Bi-colored indicating LED provides module status
- Can be programmed to monitor Normally Open (NO) or Normally Closed (NC) contacts
- Accepts up to 14 AWG wire.

SOM-A

Supervised output module

- Provides a Class A or Class B
- Supervised Output circuit rated for UL 864 9th Edition Listed
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Up to 127 modules can be placed on a single SLC Loop
- Bi-colored indicating LED provides module status
- Flexible application
- Accepts up to 14 AWG wire
- Programmable evacuation codes - Continuous, Temporal Code 3 and March Code
- Programmable activation by general alarm, by zone and/or by individual address.

R2M SERIES

Dual relay module

- Provides two independently configurable Form C relay contacts, using one SLC address
- UL 864 9th Edition Listed
- Uses the noise-immune Digital Communication Protocol (DCP), which utilizes interrupts for fast response to fires
- Up to 127 modules can be placed on a single SLC Loop
- Bi-colored indicating LED provides module status is soft ware controlled and can be programmed to blink red or green when polled
- Accepts up to 14 AWG wire
- Programmable activation by general alarm, by zone and/ or by individual address.

CZM

Conventional zone module

- UL 864 9th Edition Listed
- Provides an addressable point for a zone of up to 25 conventional smoke detectors
- Blinks green when being polled by the fire panel. Latches on red when activated (controlled by panel)
- Device address can be programmed with a handheld
- Programmer. Device address - ranges from 1 to 127
- Compatible with Class A and Class B wiring
- Auxiliary power source required to provide power for the zone of detectors
- Compatible with conventional smoke detectors, SOE-24V, SOE-24H, SOC-24V,SOC-24VN, SLV, SLR, SLK, SIH, SIJ, and conventional heat detectors, DCD, DFE, and DSC.

CLIM

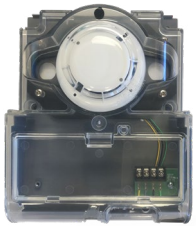
Current Loop Input module

- Monitors industry standard 4 - 20 mA signal
- Four programmable thresholds per input
- LED blinks green when polled and latches red when activated (controlled by panel)
- Powered by DCP loop; no auxiliary power required
- Module address is set with handheld programmer
- Up to 127 modules may be used per DCP loop.

SCI

Short circuit isolator

- Can be placed at any location on SLC loop
- Checks the line for short circuit at power up. If the line is normal, the relay will be returned on. If a line short is detected, the relay remains open
- Indication of a single short circuit by a yellow LED
- Does not use an SLC address.



DH-100-A

Addressable duct smoke detector

- Detects and limits the spread of smoke through out 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 and horn indication capability and test switch
- UL 268A listed.

DCP-AMS-KL

Intelligent addressable manual pull stations

- Single Action (Pull)
- Addressable integrated design
- All metal construction
- Extremely easy to operate
- Bi-colored status LED indicates
- Standby and Alarm conditions
- Enclosed switch with glass rod (included)
- Terminals accept up to 14AWG wire
- Surface mount back box available
- ADA compliant
- Key lock for reset using standard CAT 30 key.

DCP-AMS-KL-LP

Intelligent addressable manual pull stations

- Dual Action (Lift & Pull)
- Addressable integrated design
- All metal construction
- Extremely easy to operate
- Bi-colored status LED indicates Standby and Alarm conditions
- Enclosed switch with glass rod (included)
- Terminals accept up to 14AWG wire
- Surface mount back box available
- Key lock for reset using standard CAT 30 key.

DCP-AMS

Intelligent addressable manual pull stations

- Single Action (Pull)
- Addressable integrated design
- All metal construction
- Extremely easy to operate
- Bi-coloured status LED indicates Standby and Alarm conditions
- Enclosed switch with glass rod (included)
- Terminals accept up to 14AWG wire
- Surface mount back box available
- ADA compliant (except LP models).

DCP-AMS-LP

Intelligent addressable manual pull stations

- Dual Action (Lift & Pull)
- Addressable integrated design
- All metal construction
- Extremely easy to operate
- Bi-coloured status LED indicates Standby and Alarm conditions
- Enclosed switch with glass rod (included)
- Terminals accept up to 14AWG wire
- Surface mount back box available.

Notes

HOCHIKI HCA SERIES FACP
AC
ALARM
TROUBLE
SILENCE
SUPERVISORY
HCA
HOCHIKI
america corporation

HCA

Conventional fire alarm control panel

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.

Features

- UL864 9th Edition / NFPA Compliant 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
- Real time clock
- Event history log (256 events) with date/time stamp which can be viewed from LCD display
- Compatible with wide range of detection devices
- 4 Programmable supervised NAC outputs
- 6.5 Amp power supply
- Switchable 120/240VAC 50/60 Hz Power supply
- 3 Programmable output patterns for NAC circuits
- Hochiki notification sync protocol built-in
- Built-in dialer for HCA-2D, HCA-4D and HCA-8D only
- Supports releasing of agents & water on HCA-4 &HCA-8 models
- 3 programmable general purpose relays
- Dedicated alarm and trouble relays
- Built-in walk test feature
- Supports up to two 12V, 18Ah backup batteries
- Supports one remote annunciator via RS-485.

SOE-24H

Multi-Sensor

- High signal to noise ratio and sensitivity stability are effective in a wide range of environmental conditions
- Wide viewing angle alarm indicators
- Automatic drift compensation and maintenance indication
- Built-in magnetic test feature
- Break-away, hidden locking feature for use with NS bases
- Optimised reduction to false alarms and enhanced reaction time to real fires
- Approved to UL 268 7th edition.

SOE-24V

Optical Smoke Detector

- 12 or 24VDC
- Computer-designed non-directional smoke chamber
- 360° view of detector status LED
- Micro fine bug screen capable of rejecting steam
- Advanced engineered non-directional smoke chamber
- 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, 59µA at 24 VDC
- One Bi-coloured built-in power/ sensitivity supervision/alarm LEDs
- Automatic sensitivity window verification function meets outlined requirements in NFPA 72, chapter 2 & 7, inspection, testing and maintenance
- Approved to UL 268 7th edition.

DCD-135/190

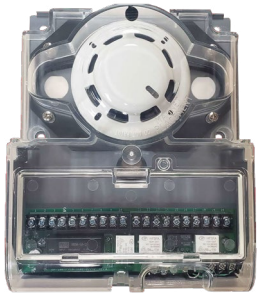
Fixed temperature and rate of rise heat detector

- 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 all Hochiki America conventional bases
- Available colour(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) self-restoring
- Contact rating of 100mA
- Latching LED base available
- Available colour(s): ivory or white.



DH-100-P

Conventional duct smoke detector

- Detects and limits the spread of smoke through out 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 and horn indication capability and test switch
- UL 268A listed.

HPS-SAK

Manual non-coded pull stations

- Single action (Pull)
- UL Listed, CSFM listed
- All metal construction
- Extremely easy to operate
- Enclosed switch with glass rod (included)
- 10 Amps at 120 VAC
- Available in Spanish (HPS-DAH/S).

HPS-DAK

Manual non-coded pull stations

- Dual action (Lift & Pull)
- UL Listed, CSFM Listed
- All metal construction
- Extremely easy to operate
- Enclosed switch with glass rod (included)
- 10 Amps at 120 VAC
- Available in Spanish (HPS-DAH/S).

HPS-SAK-EX/WP

Explosion proof/weatherproof manual pull station

- Single action (Pull)
- UL Listed, CSFM Listed
- Compatible with all Hochiki control panels
- All metal construction
- Rated class I group B (hydrogen) C&D, class II groups E, F, G, class III, 4X outdoor
- Weatherproof
- Corrosion-resistant construction
- Latching alarm levers
- Key-locked reset
- Optional glass break rod.

HPS-SAH-WP

Weatherproof manual pull stations

- Single action (Pull)
- 10A, 120 VAC contacts
- Rugged die-cast aluminum housing
- Neoprene sealing gasket
- Corrosion-resistant construction
- Latching pull-down lever
- Screw terminal connections.

SOLO461

Cordless heat detector test kit

- Includes 2 NiMH batteries and charger
- Lightweight and simple to use
- Suits fixed temp, combination, and ROR detectors up to 194°
- Unique IR activation and Cross Air
- Technology for optimum energy use
- Directs heat straight at detector for rapid activation.

SOLO330

Smoke detector tester

- Universal, lightweight, and simple to use
- Suits detectors up to 4” in diameter, clear cup for view of detector LED
- Spring-loaded for drop ceiling; Swing frame allows for use at any angle
- For use with SOLOA4 or Smoke Centurion (M8) aerosol smoke detector testers
- UL Listed; manufacturer approved
- Lifetime limited warranty.

SOLO200

Universal detector removal tool

- For use with solo access poles
- Universal design suits widest range of detectors
- Colour-coded heads rotate to provide a combination of sizes and settings
- Lifetime limited warranty.

TESTIFIRE

Multi-stimulus detector tester

- 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
- Two built-in power/alarm LEDs
- Programmable non-polling LEDs
- Rate of rise temperature threshold = 15°F/min
- Adjustable threshold temperature = 135°F - 190°F (UL)
- Adjustable threshold temperature = 32°F - 190°F (Actual)
- UL maximum spacing of 70 feet
- Vandal resistant security locking feature
- Low profile - only 2.00” high, including base.

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.

CELL03

Cellchecker

- Accurate pulse load testing
- Tests SLA batteries
- Identifies weak or failing batteries in alarm systems
- Tests battery performance - not just voltage/internal resistance
- Accessories:
  - CELL01CS Padded Case
  - CELL01LD 48" Lead with Charger (Plier-Type)
  - CELL01RL 48" Lead with Clamps (Clip-Type)
  - CELLPAC CellChecker accessory kit.

DB01

DB checker

- Meets IEC651 Type2 and ANSI S1.4 Type
- 2 standards
- Measurement range: 32 to 130 dB
- A or C frequency weighting
- Fast or slow time weighting
- Includes 4 plugs.

DB02

DB checker

- Ideal for testing audible public emergency alarm appliances
- Easy to use
- Conforms to NFPA 72
- Meets IEC651 Type2 and ANSI S1.4 Type 2 standards.

SOLOC6

CO detector tester

- Safe, controllable, genuine non-flammable CO gas
- Only CO tester approved for Systems
- Sensor and Interlogix CO Alarms
- Fast test and reset times
- UL Classified; manufacturer approved
- Designed for use with system monitored CO detectors.

SOLOA4

Non-flammable aerosol smoke detector tester

- Detector manufacturer approved
- Fully compliant with latest regulations
- Safe formula - for user and detector
- Compatible with the Solo 330 dispenser.

SABRE

2.6 oz Aerosol Smoke Detector Tester

- Faster detector activation and clearing
- More tests per can; lowest cost per test
- Eco-responsible 100% biodegradable sabre; ozone friendly, no CFC's
- UL Listed; manufacturer approved
- Silicone free.

SMOKE CENTURION (M8)

2.6 oz Aerosol Detector Tester

- For use by hand or with dispenser (Solo 330)
- Fast detector activation and clearing; More tests per can
- No CFC's and low GWP propellant
- UL Listed; manufacturer approved
- Code compliant
- Silicone free.

BLOWOUT

Detector duster

- Large 10 oz can
- Perfect for use with fire alarm test equipment
- No CFC's
- Silicone free.

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Your Safety Our Technology

HOCHIKI EUROPE LIMITED
Grosvenor Road, Gillingham Business Park
Gillingham, Kent, ME8 0SA
United Kingdom
Telephone: +44 (0)1634 260133
info@hochikieurope.com
www.hochikieurope.com

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