

## HCP-1008E FIRE ALARM CONTROL PANEL



### STANDARD FEATURES

- 8 Class B (Style B) initiating circuits which may be configured as 4 Class A (Style D) circuits. Expandable up to 24 Class B or 12 Class A initiating circuits. Expandable up to 64 Class B initiating to an HBB-1072 enclosure and add an expandable chassis Hech-1048 with the addition of seven HDM-1008
- 4 Class A/B (Style Z/Y) 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

SPECIFICATIONS	
Primary Input Power	120 volts, 60 Hz, 1 Amps (Optional 220 - 240VAC)
Indicating Current	24VDC unfiltered, 5Amps
Standby Power	24VDC standby batteries
Charging Capability	10 – 24 AH batteries
Dimensions	26"H x 14 1/2"W x 4 1/2" D

*Specifications subject to change without notice.*

### DESCRIPTION

Hochiki's HCP-1008E Fire Alarm Control Panel is a microprocessor based unit designed for maximum flexibility and easy installation. Fully configurable from the front panel using the push buttons and DIP switches, it enables the user to configure the system to meet their specific requirements.

The HCP-1008E consists of one HMCC-1024-6 main Chassis in an HBB-1024 Enclosure. The HMCC1024-6 main Chassis comes complete with 8 Class B (Style B) initiating circuits which may be configured as 4 Class A (Style D) circuits. It can be expanded up to 24 Class B or 12 Class A circuits with the addition of two HDM-1008 Initiating Circuit Modules. In addition it comes equipped with 4 Class A/B (Style Z/Y) indicating circuits which are each rated at 1.7 Amps. The main Chassis also includes a 6 amp power supply which powers the system and supplies two 4-wire resettable regulated smoke power supply of 24 VDC 200mA maximum each. The HMCC-1024-6 also allows for the addition of two HSGM-1004 Signal Modules or two HRM-1008 Relay Modules in place of the HDM-1008 Initiating Circuit Adder Modules. (Maximum of 2 adder modules and 1 communication module).

The cabinet is available in a beige color for the Canadian market and a red exterior for the U.S. and international markets. A Fire Retardant Lexan Window in the hinged door allows for viewing of the status LEDs. It comes with a durable CAT-30 lock and key. Space is provided for up to 17 AH Gel Cell batteries.

Hochiki's HCP-1008E is designed as an economical Microprocessor Based Fire Alarm Control Panel which is expandable up to 24 display points. Its modular design suits various applications. Ideal for applications such as small institutional and commercial buildings, shopping malls, offices and public establishments, the HCP-1008E is configurable to meet virtually all requirements. The panel is designed to be easy in its installation, operation and maintenance. This makes the system cost effective and very reliable for its intended applications.

### PRODUCT LISTINGS



California  
State Fire  
Marshal  
7165-0410:154

Continued on back.

### Hochiki America Corporation

7051 Village Drive, Suite 100 • Buena Park, CA 90621-2268  
Phone: 714/522-2246 • Fax: 714/522-2268  
Technical Support: 800/845-6692 or technicalsupport@hochiki.com

Find latest revision at [www.hochiki.com](http://www.hochiki.com)



## ORDERING INFORMATION

<b>Model</b>	<b>Description</b>
	<b>Fire Alarm Control Panel</b>
HCP-1008E	Microprocessor Based Fire Alarm Control Panel expandable up to 24 display points. Includes HMCC-1024-6 main Chassis complete with 8 Class B (Style B) initiating circuits or 4 Class A (Style D) initiating circuits, 4 Class A/B (Style Z/Y) indicating circuits, 6 amp power supply and one HBB-1024 Red Enclosure. (DIP switches)
HCP-1008ES	Microprocessor Based Fire Alarm Control Panel expandable up to 24 display points. Includes HMCC-1024-6S main Chassis complete with 8 Class B (Style B) initiating circuits or 4 Class A (Style D) initiating circuits, 4 Class A/B (Style Z/Y) indicating circuits, 6 amp power supply and one HBB-1024 Red Enclosure. (Slide switch version)
HFA-1024TR	Semi-Flush Trim Ring
HRTI-1	Remote Trouble Indicator
	<b>Adder Modules</b>
HDM-1008	Eight Class B (Style B) or 4 Class A (Style D) Initiating Circuit Module
HSGM-1004	Four Class A/B (Style Z/Y) Indicating Circuit Module (Rated at 1.7 Amps per circuit).
HRM-1008	Eight Relay Circuit Module comes with eight Form C relays (Rated for 28 VDC @ 1 Amp. max. per relay)
	<b>Auxiliary Modules</b>
HDACT-100U	Universal Digital Alarm Communication Transmitter/Dialer Module
HDACT-100	Digital Alarm Communication Transmitter/Dialer Module
HPR-100	Polarity Reversal and City Tie Module
	<b>Remote Annunciator</b>
HRAM-1032	Main Annunciator Chassis comes with common control features, indicators and 32 bi-colored LEDs
HBB-1001	Annunciator backbox with keylock door