



Fire Detection Systems

Range Overview



# Fire Detection Systems

Our HFP range offers complete solutions for all of your fire detection requirements.

## INTRODUCTION

The HFP System from Hochiki Europe is an extremely versatile, complete life safety system which offers a simple yet dependable solution for all of your fire detection requirements.

With ESP (Analogue Addressable) and CDX (Conventional) systems available for commercial and industrial applications, Hochiki also has a range of products for specialised environments, including aspirating (high sensitivity), voice evacuation and hybrid wireless capabilities.

For especially demanding environments, Hochiki can offer industrial, explosion-proof, SIL2 approved and marine products which have been designed especially for these challenging applications.

## KEY COMPONENTS OF HFP

The HFP system provides you with a robust protocol, reliable devices and user friendly panels which collectively create a complete solution for any fire detection requirement.

PANELS

SENSORS

I/O MODULES

MANUAL CALL POINTS

AUDIO/VISUAL ALARMS





## Our EN HFP panel offering

### HFP ANALOGUE

#### **AP-AS**

1-2 Loop Control Panel

#### **AP-CRLS**

Fire Control Panel Repeater

#### **AP-MATRIX**

Backlit Map FCP Repeater

#### **AP-IDENT**

Programmable LED Indication Panel

#### **Marine-ASM**

Marine/Offshore 1-2 Loop Control Panel

#### **XT+**

Extinguishant Control Panel Multi-Area

### ANCILLARIES

16 Channel I/O Module

8 Way Relay Extender Module

8 Way Conventional Detection Zone Module

4 Way Sounder Extender Module

Fault Tolerant Network Module

Abort Unit

Manual Mode Switch

Hold Off Unit

### HFP CONVENTIONAL

#### **CP**

Conventional Fire Control Panel

#### **CP-R**

Conventional Fire Control Panel Repeater

#### **CP-XT**

Conventional Extinguishant Control Panel

#### **CP-XT+**

Conventional Extinguishant Control Panel Multi-Area

#### **CP-XTSI**

Extinguishant Status and Ancillary Units

Manual Release

Status Unit

Weatherproof Status Unit

Conventional Ancillary Board

Conventional Sounder Board

CP-XT Hold Off Switch

CP-XT Ancillary PCB

HFP-PSU Power Supplies



For more information on our HFP panels and devices range or how we can help with more specific fire detection needs please contact your Hochiki Regional Sales Manager.



### ALN-E(HFP)-SCI

Intelligent Optical  
Smoke Sensor

SCI version available



### ATJ-E(HFP)-SCI

Intelligent Multi-Heat Sensor

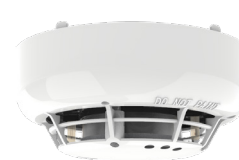
SCI version available



### ACC-E(HFP)-SCI

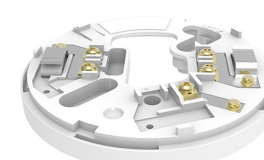
Intelligent Multi Sensor

SCI version available



### ACD-E(HFP)

Addressable Multi Sensor with CO  
detection



### YBN-R/3(HFP)

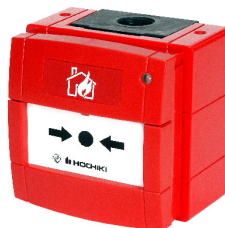
A common mounting base



### HCP-E(HFP)-SCI

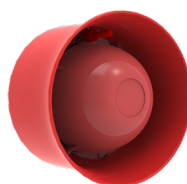
Intelligent Manual Call Point  
Isolator

SCI version available



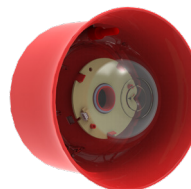
### HCP-W(HFP)-SCI

Intelligent IP67 Weatherproof  
Manual Call Point Isolator



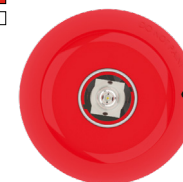
### CHQ-WS2(HFP)

Intelligent Loop-Powered Wall  
Sounder



### CHQ-WSB2(HFP)

Intelligent Loop-Powered  
Wall Sounder Beacon



### CHQ-CB(HFP)

An Intelligent Loop-Powered  
Ceiling Beacon



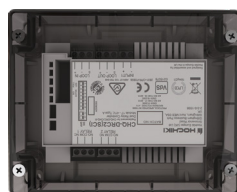
### CHQ-AB(HFP)

An Intelligent Loop-Powered  
Visual Indicator



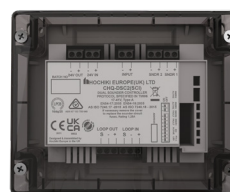
### CHQ-DIM2 (HFP)SCI

An Intelligent Dual Input Module  
Module with integrated SCI



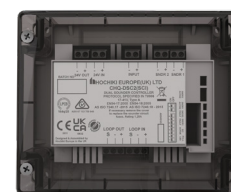
### CHQ-DRC2 (HFP)SCI

An Intelligent Dual Relay Controller  
Module with integrated SCI



### CHQ-DSC2 (HFP)-SCI

An Intelligent Dual Sounder  
Controller  
Module with integrated SCI



### CHQ-DZM (HFP)SCI

An Intelligent Dual Zone Module  
Module with integrated SCI



### CHQ-SZM2 (HFP)-SCI

An Intelligent Single Zone Monitor  
Module with integrated SCI

Hochiki is a wholly independent, multinational, publicly listed group of companies with over 2000 employees working across six manufacturing plants, 38 sales offices and 14 subsidiaries.

One of the world's leading manufacturers of commercial and industrial fire detection and emergency lighting solutions, Hochiki has acquired global acceptance as the benchmark for high-integrity and long-term reliability.

Hochiki's facilities in Japan, the United States of America and Europe design and manufacture products and provide technical support suited to local standards and customer requirements.

Total commitment to meeting the needs of individual national markets has reinforced the company's global reputation, resulting in Hochiki products being installed in many prestigious sites and in over 80 countries worldwide.



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**91%**  
*of customer reviews rated our product  
quality as "VERY GOOD" or "EXCELLENT"*

**88%**  
*of our customers are extremely likely to  
recommend our products based on quality*

**92%**  
*of our customers rated us as  
VERY GOOD or EXCELLENT.*

Statistics from the Hochiki customer service survey



Fire Detection Systems



Quality Certificate No.164QMS  
Assessed to ISO 9001

Environmental Certificate No.164EMS  
Assessed to ISO 14001



Business Member



Fire Industry Association



Affiliate Member



The CPD Certification Service



ENDORSED

Your Safety  Our Technology