

HOCHIKI

World Class Leaders in Fire Detection Since 1918



Your Safety, Our Technology



مؤسسة الفجر
al fajer establishment
A MEMBER OF AL FAJER GROUP



SAFETY
SOLUTIONS &
EQUIPMENTS
Division



Quality Systems Certificate
No. 164
Assessed to ISO 9001
Environmental Management
Certificate No. EMS 286
Assessed to ISO 14001

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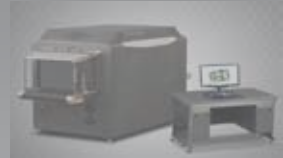
Al Fajer Establishment, a general trading unit of Al Fajer Group is a fully national company owned by **H. H. Sheikh Hasher Maktoum Juma Al Maktoum** and was established in the year 1973. Over the years Al Fajer Establishment has developed an excellent sourcing network and it represents world renowned and reputed brands of products.

This year Al Fajer Establishment is celebrating its 40th Anniversary under the theme “Establishing for the future”.

Al Fajer Establishment has introduced some new brands to its range of products this year which are considered as the future products. Al Fajer Establishment is also proud to announce its overseas operations with the opening of its new office and showroom in the State of Qatar.

Having built an unparallel infrastructure for storage, sales and distribution backed by prompt after sales service, Al Fajer today is one of the most leading professional trading organization for quality and service.

Divisions of Al Fajer Establishment



Our Associate Companies



HOCHIKI

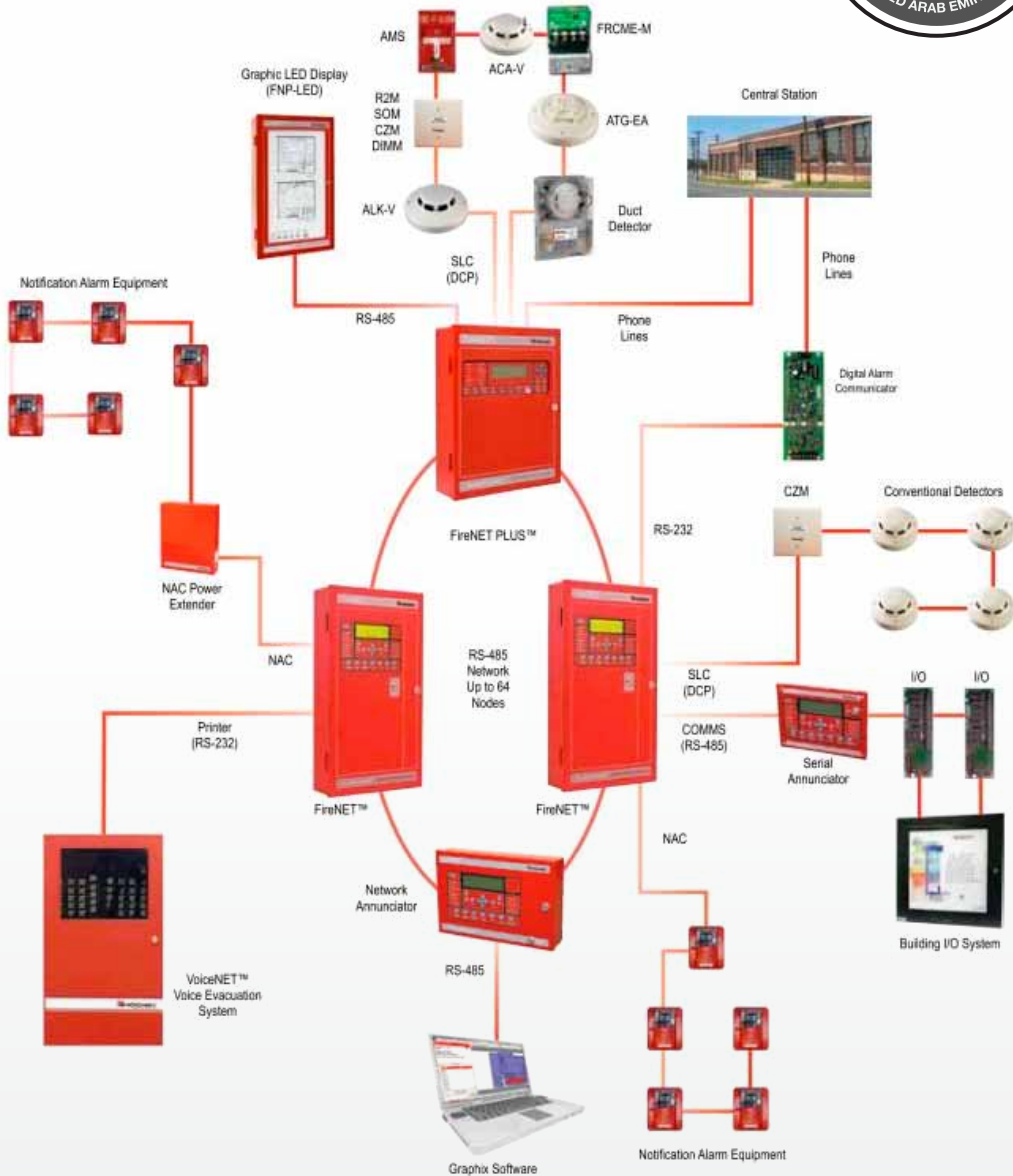
World Class Leaders in Fire Detection Since 1918

Hochiki is distinguished by the experience and expertise of more than 80 years as one of the world's largest manufacturers and suppliers of industrial fire detection products.

Hochiki Corporation was founded in Tokyo in 1918 with most of the major Japanese insurance companies as founder shareholders.

Hochiki Corporation undertakes design, manufacture, installation and maintenance of fire alarm systems and produces in excess of 3 million units per year. An international market leader in the manufacture of fire protection products Hochiki Corporation also produces fire extinguishing, security and cable television systems. The Company employs some 1,300 people, has 3 manufacturing plants, 35 sales offices and 13 subsidiaries in Japan.

- Low Cost
- High Quality
- Low Maintenance
- Innovative Technology
- Lower Carbon Emissions



Your Safety, Our Technology

HIGH QUALITY, LOW COST

HFP FIRE ALARM SYSTEMS

- High quality product that ensure long term reliability.
- Wide range of products for Conventional and Addressable systems.
- Total flexibility installation and programming.
- Virtual elimination of false alarm.
- Approved Certificates (LPCB, VDS, and KITEMARK).
- Reduced cost of ownership.
- Compliance to international standards.



INTELLIGENT, LOW-VOLTAGE, LED EMERGENCY LIGHTING

FIRESCAPE

- Simple to install
- Uses less than 5% energy consumption compared with conventional lighting
- Seven levels of light output,



Quality Systems Certificate
No. 104
Assessed to ISO 9001

Environmental Management
Certificate No. 0340 266
Assessed to ISO 14001



EL-DL2
Corridor Down Light



EL-DL3
Open Area Down Light



EL-SL
Step Light



EL-40D
40m Exit Sign (down arrow)



EL-20D
20m Exit Sign (down arrow)

INTELLIGENT, HYBRID WIRELESS FIRE DETECTION

FIREWAVE

- Advanced, patented hybrid wireless technology ensures optimum system performance
- Expandable: configurable to any size and complexity of building
- Simple to install: fast deployment, with minimal disturbance
- Flexible and versatile: suits all building types
- Manufactured to the latest British and European standards



Quality Systems Certificate
No. 116
Assessed to ISO 9001

Environmental Management
Certificate No. 2330 288
Assessed to ISO 14001



HIGH SENSITIVITY AIR SAMPLING SYSTEM

FIRELINK

- Range of high sensitivity air sampling equipment
- Ability to give warning at the very slightest trace of smoke.
- Approved to EN54-20:2006 Classes A, B & C by LPCB.
- Ideal for Clean Rooms, Warehouses, Computer Areas and Cold Stores.



Quality Systems Certificate
No. 116
Assessed to ISO 9001

Environmental Management
Certificate No. 0330 266
Assessed to ISO 14001



CERTIFICATES

Loss Prevention Certification Board



This is to certify

HOCHIKI CORPORATION
141-1 Mashara, Ejri, Kakuda-shi, Miyagi 901-15, Japan

is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix.

SRA-ET, SPC-E and SPC-ET Optical beam smoke detectors

which have complied with the requirements of the following:

EN54-12: 2002 – Fire detection and fire alarm systems – Smoke detectors – Line detectors using an optical light beam

Certificate No. 1177 Issue No. 04
Date of Issue 29 September 2008

This certificate is valid until withdrawn by LPCB. To check the validity and to ascertain if the certificate covers the use intended, visit our website www.lpcb.co.uk or contact us.

Signed on behalf of the LPCB




Name: P STEVENS

LPCB is part of BSI Standards Ltd, Gostrey, Bedford MK45 9EF. Tel: +44 (0)1535 691191 Fax: +44 (0)1535 691192 www.lpcb.co.uk

This certificate complies with the provisions of BS 6841:2005 and is subject to the terms and conditions of a standard and held in force through regular surveillance activities.

Zertifikat Certificate

Anerkennung von Bauteilen und Systemen



Approval of Components and Systems

Hochiki Europe BSC Ltd
Governor Road, Gillingham Business Park
GB - Gillingham, Kent, ME8 9SA

Antragnummer / Approval No.	Hersteller / Manufacturer	gültig bis / Valid until	gültig bis / Valid until
0 211420	H	04.07.2011	03.07.2015

Objekt / Object
Linienförmiger Rauchmelder/ Line-type smoke detector
"Hochiki ESP Firebeam 4"

Normen / Norms
in automatischen Brandmeldeanlagen
in Automatic Fire Detection and Fire Alarm Systems

Normen / Norms
EN54-12:2002
VdS 2344:2005-12
VdS 2304:1996-12 / S.4
prEN 54-12:2007

Standort / Location
Köln, am 04.07.2011




Objekt / Object
in automatischen Brandmeldeanlagen
in Automatic Fire Detection and Fire Alarm Systems

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VdS 2304:1996-12 / S.4
prEN 54-12:2007

Standort / Location
Köln, am 04.07.2011

Certificate

Kitemark® Sub-Licence



Hochiki Europe UK Limited
Governor Road
Gillingham Business Park
Gillingham
Kent
ME8 9SA
United Kingdom

Product Information

Model Type

FIREline-1 1 Loop Analogue Addressable Control and Indicating Equipment
FIREline-2 1 - 2 Loop Analogue Addressable Control and Indicating Equipment
FIREline-4 1 - 4 Loop Analogue Addressable Control and Indicating Equipment
FIREline-8 8 Loop Analogue Addressable Control and Indicating Equipment

Options with requirements


Output to Fire Alarm Devices (clause 7.8)
Output to Fire Alarm routing equipment (clause 7.9)
Control and Detection (clause 7.11)
Alarm Counter (clause 7.13)
Fault Signals from Panels (clause 8.3)
Output to fault warning routing equipment (clause 8.5)
Overhaulment of Addressable Points (clause 8.9)
Year Countdown (clause 9)
Smartest Input / Output Interface (clause 11)

Date: 1st April 2008

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Certificate

Kitemark® Sub-Licence



Hochiki Europe UK Limited
Gillingham, Kent, United Kingdom

BS EN54 Part 2: 1996 and BS EN54 Part 4: 1996

Product Information

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Smartest Input / Output Interface (clause 11)

Date: 1st April 2008

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PROJECTS LIST REFERENCE

TYPE OF PROJECT	COUNTRY	TYPE
Hyatt Hotels - 'Regency Hotel' Dubai	U.A.E	Leisure & Entertainment
Al Fajra School - Abu Dhabi	U.A.E	Education
Kintha Garden School - Abu Dhabi	U.A.E	Education
Al Ittihad Private School - Dubai	U.A.E	Education
Police Guard Unit - Abu Dhabi	U.A.E	Government
Hyatt Galleria - Dubai	U.A.E	Historic
Dubai Airport (Old Terminal) - Dubai	U.A.E	Transport
Izmirli Commercial Centre, Medinah	Saudi Arabia	Commercial
Yanbu Automatic Bakery, Yanbu	Saudi Arabia	Commercial
Seiyun District Hospital	Saudi Arabia	Healthcare
Lumber Warehouses, Medinah	Saudi Arabia	Industrial
Samref Refinery - Yanbu	Saudi Arabia	Industrial
Fairuz Hotel, Medinah	Saudi Arabia	Leisure & Entertainment
Sanabel Hotel, Madinah	Saudi Arabia	Leisure & Entertainment
Taba Hotel, Medinah	Saudi Arabia	Leisure & Entertainment
Commercial Bank	Qatar	Bank/Finance
Ministry of Minicipal Affairs	Qatar	Government
Qatar Armed Forces	Qatar	Government
Rydges Hotels - 'Plaza Hotel'	Qatar	Leisure & Entertainment
Kuwait Oil	Kuwait	Industrial
Toyota Car, Nagoya	Japan	Industrial
Fukuoka Authority, Airport Terminal Train Station	Japan	Transport
Kyusha Electric Industries, Airport Terminal Building	Japan	Transport
Nihon Densetsu, Airport Building	Japan	Transport
Nippin Sunrise, Hiroshima Airport Terminal Building	Japan	Transport
Okano Electric Co Ltd, Heneda Airport Parking Bdg	Japan	Transport
Townhall - Gotha	Germany	Government
Townhall - Nordhausen	Germany	Government
US Army, Heidelberg	Germany	Government
Hospital - Berlin-Buch	Germany	Healthcare
Hospital, Prehzlauer Berg - Berlin	Germany	Healthcare
Castle Friedenstein Gotha	Germany	Historic
Castle, Falkenstein - Sachsen - Auhalt	Germany	Historic
Castle, Friedenstein - Turingen	Germany	Historic
BMW Karlsruhe	Germany	Industrial
Mercedes Benz Offenbach	Germany	Industrial
Hotel, BCA - Berlin	Germany	Leisure & Entertainment
Musem - Gorlitz/Sachsen	Germany	Leisure & Entertainment
Schloss Friedenstein Museum	Germany	Leisure & Entertainment

