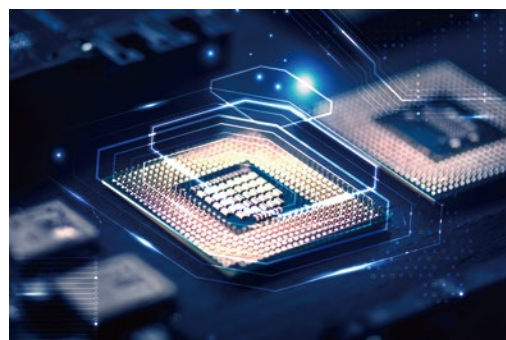
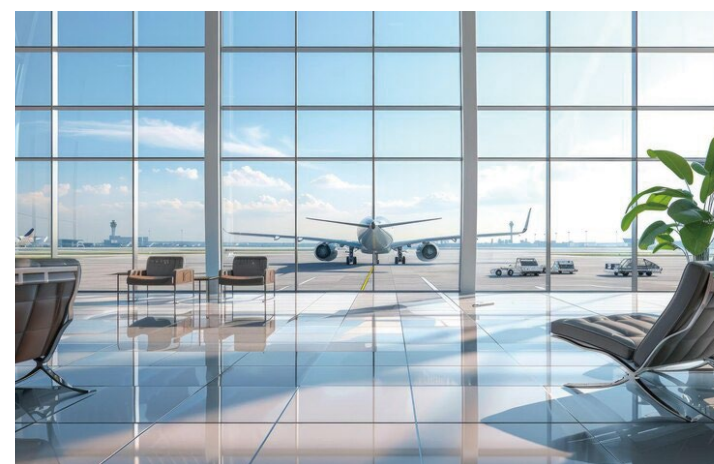




GST, Your Trusted Global Fire Safety Partner.

GST (Gulf Security Technology Co., Ltd.) is the premier one-stop provider of fire safety solutions worldwide. With an unwavering commitment to excellence, safety, and innovation, GST stands as a beacon of trust in the realm of fire safety. Our comprehensive range of fire products and custom life safety system solutions cater to diverse industries, ensuring optimal protection across various environments.

We take pride in safeguarding property and lives around the world. Through our extensive global sales network, GST has garnered a stellar reputation for reliable product quality and exceptional service.



META

KGS Fire & Security B.V.
Add: Office # 212-213, 2nd Floor, Palladium Building, Al Quoz 3, Dubai, U.A.E, PO Box: 30791
Tel: +971 (4) 282 4278
Email: marketingme@kgsolutions.com

SEA

KGS Fire & Security Singapore Pte Ltd
Add: 40 Penjuru Lane, #01-04 Singapore 609216
Tel: +65 6964 8058
Email: tuan.truong@kgsolutions.com

Contacts in China

ASIA
Tel: +86 21 38938563
Email: asiasales.gst@kgsolutions.com

EMEA
Tel: +86 21 38938562
Email: emeasales.gst@kgsolutions.com

Gulf Security Technology Co., Ltd.
80 Changjiang East Road, Economic & Technology Development Zone, Qinhuangdao, Hebei, China
www.gst.com.cn/en/

INDIA

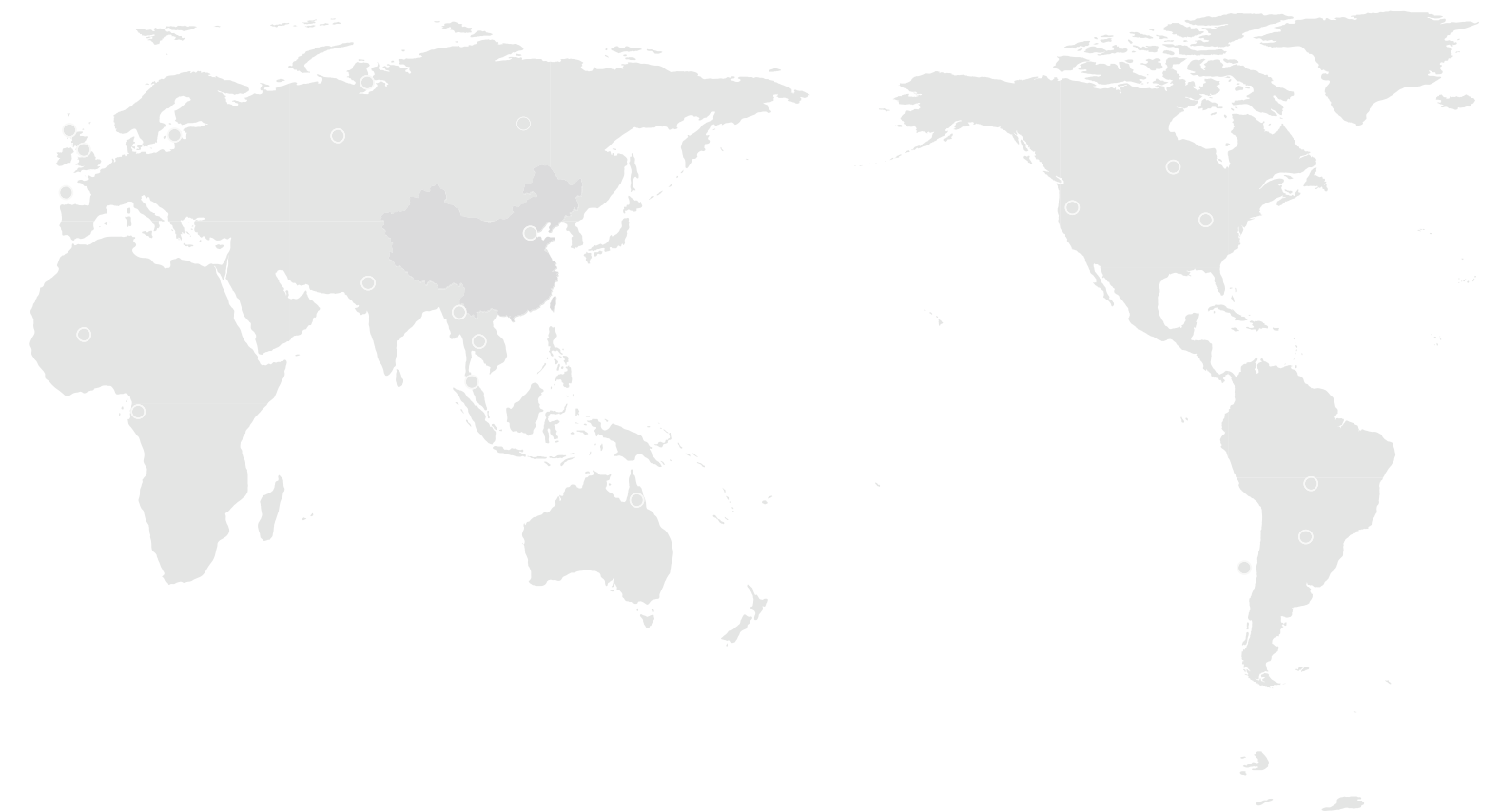
Kidde Global Solution
Add: 4th Floor, RMZ Spire Tower 110, Silpa Gram Craft Village, HITECH City, Hyderabad Telangana 500032, India
Tel: +91 9866777017, +91 9990045046
Email: Sunilkumar.vemula1@kgsolutions.com, inderjeet.singh1@kgsolutions.com

LATAM

Kidde Global Solutions
Add: Av. Dr. Cardoso de Melo, 1955 - Vila Olimpia, São Paulo - SP, 04548-005, Brazil
Tel: +55 (11) 98787-0293
Email: alan.rolledesouza@kgsolutions.com

LA & ANZ
Tel: +86 21 3893 8533
Email: lasales.gst@kgsolutions.com

China's Contracted Projects Overseas (Chinese spoken only)
Tel: +86 10 6505 6119
Email: overseasales.gst@kgsolutions.com



Leading innovative technology safeguarding lives and properties



UL Range Fire Alarm Products



GST-IFP4M (Grey/Red) GST-IFP4M-S (Small/Grey) GST-IFP4M-S-R (Small/Red)

Complies with UL864 10th Edition standards. All circuit boards are installed in a metal cabinet optional in red or grey color, providing a complete fire control system for most applications. Modularized structure allows the panel to meet different requirements by adjusting the configuration. Very easy for installation, operation and maintenance.

- 7-inch touch screen
 - Wide range power supply 100-240V 50/60Hz
 - Support 1-6 loops in Class A style (additional battery box is required for 5 or 6 loops application)
 - 242 addressable devices per loop mixing various types of devices, max. 1452 addresses
 - History records of 100,000 events
 - 2 Power Limited Class B Notification Appliance Circuits (NAC), total load max.2.5A/24VDC. The 2nd NAC can be set as AUX
 - "Walk test", silent or audible
 - Positive Alarm Sequence (PAS) per point
 - Report device type mismatch and duplicated address
- CAN/Fiber Networking, Panel grouping
 - Redundancy CPU
 - Option connecting with BMS via optional Modbus Card or built-in BACnet (License for order optionally)
 - Multi languages:Standard English language and other regional languages
 - Cabinet color options:Grey, Red
 - Cabinet size option:
Regular (GST-IFP4M): 516mm(W)x840mm(H)x180mm(D);
with Zone Display Panel option
Small(GST-IFP4M-S): 516mm(W)x573mm(H)x182mm(D);
without Zone Display Panel option



GST-M200

Adopts GST digital loop protocol for an intelligent fire alarm system. 1/2 loops, wall-mounted, suitable for small to medium-sized projects.

- Single loop of 240 address
- Optional L200 to expand the 2nd loop/extra 242 addresses
- 100VAC to 230VAC, 50/60Hz
- 2 Style Y Notification Appliance Circuits (NAC)
- 3 fixed relay outputs for fire/fault/supervisory
- Optional USB printer interface
- Optional graphic monitor station connection
- Walk Test function
- Positive Alarm Sequence(PAS)per point
- Advanced user friendly programming software including 'Fuzzy Logic'
- Programmable by keypad or by PC through P-9930 communication card



Addressable Loop



Combination
DI-M9101N
Smoke
DI-M9102N
Heat
DI-M9103

DI-M91xx series UL listed intelligent detectors adopt the latest digital loop protocol, compatible with GST UL listed intelligent fire alarm control panels. With digital communication, the detectors can raise fast alarm signal within 1 second, and much more control can be processed. The detectors can be installed onto the common detector base DB-M01N. A remote indicator C-9314P can be connected to each detector.

- Electrically addressed, can be modified by programmer
- Strong environmental adaptability due to drift compensation
- Self-diagnostic
- Reed switch test
- Fire LED allows 360° viewing
- LED indication for normal status can be turned off by handheld programmer



Remote Indicator
C-9314P

(With BP-9314 Back Plate)



Common Base
DB-M01N



Zone Monitor Module
DI-M9319



Single I/O Module
DI-M9301



Single Input Module
DI-M9300



Riser Output Module
DI-M9305



Isolator Module
DC-M9503

DI-M93xx series modules can be rail mounted with DIN-15mm and/or DIN-35mm rail, suitable to be installed into electrical/electronic box. The modules are also suitable surface mounted to meet many requirements.

- DI-M9319 Zone Monitor Module is to connect conventional devices into addressable system, with local alarm relay output
- DI-M9301 Single Input and Output Module provides NO/NC relay output together with NO contact input. It can be set to occupy 1 address or 2 addresses of one loop
- DI-M9300 Single Input Module is loop-powered, receiving programmable NO/NC contact input
- DI-M9305 Riser Output Module provides one supervised output used to control 24VDC powered equipment
- DC-M9503 Isolator Module protects loop from short circuit



Manual Call Point
DI-M9204

- Non-break glass, low maintenance cost and easy to test
- Resettable by special key
- Plug in structure for easy installation



Isolator Base
DC-M9504

- Protect loop from short circuit
- Applicable to GST addressable fire alarm systems, suitable for Class A and Class B
- Take place of the common base, to save the cost of installation and cabling



Network Annunciator
GST-MNA2C GST-MNA2F

- Compatible with GST-IFP4M series fire alarm control panel
- 32-bit ARM processor and Linux OS
- 7" graphic color touch screen
- User-friendly interface which ensures high stability, reliability, efficiency and ease of operation
- Provide with user-defined buttons and indicators on the fascia makes the customized site application more flexible
- Multi-language support
- 3 colors of the cabinet:Dark-grey (default), Red (optional) and Cream (optional)

Sounder/ Strobe



Wall Mount Sounder Strobe
Model number
DC-M9413W
DC-M9413R

Description
Sounder-strobe, white
Sounder-strobe, red



Wall Mount Sounder
Model number
DC-M9414W
DC-M9414R

Description
Sounder, white
Sounder, red



Wall Mount Strobe
Model number
DC-M9415W
DC-M9415R

Description
Strobe, white
Strobe, red



Ceiling Mount Sounder Strobe
Model number
DC-M9416W
DC-M9416R

Description
Sounder strobe, white, with FIRE marking
Sounder strobe, red, with FIRE marking



DC-M9410
Signal Synchronization Module
The Signal Synchronization Module provides precision synchronization for the sounders and strobes

The DC Series Sounder/Strobe is a fire alarm notification appliance designed for indoor use. Each model has 2 colors, red and white. There are field-configurable options for selecting dB output, sounder signal, and strobe signal output. The strobe includes a field-configurable switch for selecting the desired candela output. The candela output setting is locked in place and remains visible after final installation. This strobe features an enhanced synchronization circuit to comply with the latest requirements of UL 1971 Signaling Devices for the Hearing Impaired. Synchronized operation requires that you connect the sounder/strobe to a NAC output set for Synch Mode, or to a separate DC-M9410 Signal Synchronization Module.

Conventional Products



Manual Call Point
DC-M9204



Combination Detector
DC-M9101N



Optical Smoke Detector
DC-M9102N



Heat Detector
DC-M9103

The conventional devices can be connected into addressable system through interface modules. DI-M9319 Zone Monitor Module can provide the integration of GST intelligent system.