NOT YOUR STANDARD FIRE ALARM PANELS

FLEXIBILITY, SPEED, INTELLIGENCE –

Digital, intelligent communication systems that deliver it all.

We thrive on technology, innovation … and doing things just a little differently. As a result, Fike detection products are more technologically advanced and offer more flexibility than other fire alarm systems on the market.

Utilising innovative and market leading designs, Fike fire alarm systems provide cost-effective and reliable solutions for a wide range of fire detection applications.

FIKE INTELLIGENCE

Nuisance alarms occur. The innovative technology built into the Fike fire alarm panels significantly reduces the number of false alarms that take place. This technology includes a comprehensive cause and effect feature, enabling programming of events such as phased evacuation and alarm confirmation. In addition, a wide range of interfacing inputs and outputs allow several auxiliary functions at the panel and at each I/O device.

Fike offers intelligent solutions that fit your needs:

- Up to 200 devices per loop
- Multipoint detector (15 combinations of smoke & heat detection modes)
- Multipoint detector with sounder
- Multipoint with sounder & strobe
- Built-in isolators
- Soundpoint
- I/O modules
- Hipoint (weatherproof sounder)
- Manual callpoint
- Sounder strobe
- Optical beams

THE TOTAL SOLUTION

Fike has long been known for being a leader in service, support and delivery in the fire protection industry. We deliver fast response and quality service, with a minimum amount of disruption to your operation. No matter what the concern, no matter what the time, we make it easy to reach a trained knowledgeable Fike representative that will help you quickly.

Combine that with the most advanced technology available in fire alarm systems, competitively priced to meet all of your application needs, and you have a total solution for all your fire alarm and fire protection needs.
PROTECTS ANY OCCUPIED SPACE

Whether you’re protecting a new building or retrofitting an existing space, Fike has the flexibility to address all your requirements.

- Restaurants
- Schools
- Shopping Centres
- Museums
- Apartments/Flats
- Nursing Homes
- Industrial Facilities
- Warehouses
- Hospitals
- Prisons
- Office Buildings
- Stadiums
- Arenas
- Educational Facilities
- Utility Companies
- Leisure Centres
- Breweries
- Manufacturing Units
- Public Transport
- Community Care
- MOD Establishments
- Hotels

OUR STATE-OF-THE-ART FIRE ALARM SYSTEMS ARE THE RIGHT CHOICE FOR YOUR INSTALLATION:

- Each loop has a maximum length of 2 km (6,560 ft)
- Up to 1 km (3,280 ft) maximum length between network nodes
- All addressable devices have built-in isolators
- 15 combinations of smoke or heat detection (programmable via the panel or PC) available with Multipoint detector
- Built-in synchronisation of sounders and visual alarm devices across loop
- Optional built-in sounder (or sounder and strobe) with each Multipoint detector providing flexible configuration of up to 7 sound patterns and 3 volume settings
- Supports full range of intelligent devices
Using patented, advanced optical scatter sensor design and sophisticated electronic technology, Fike delivers reliable smoke and/or heat detection using our Multipoint detectors ... significantly reducing the risk of nuisance fire alarms.

- Flexible options/modes of fire detection
- Optional built-in sounder or a sounder strobe in a single device
- Self-calibrates every 6 hours
- Continuously monitors for dust contamination

**SMOKE 1**
Used where ionization detectors are normally fitted, especially when there are high ceilings or a risk of free burning fires (chemical stores etc), or fires that need to be detected extremely quickly.

**SMOKE 2**
Used where optical detectors are normally fitted, when there is a risk of a smouldering fire and for escape routes.

**SMOKE 3**
Designed for use in areas that are prone to nuisance alarms. The reduced sensitivity linked with a time delay feature means that a higher concentration of smoke needs to be present for a constant time period before a fire decision is made.

**HEAT 1**
(Rate-of-Rise) – Used where a standard rate-of-rise detector would normally be used.

**HEAT 2**
(Standard Fixed Temperature – 58°C / 136°F approximately) – A standard fixed temperature heat detector, suitable for domestic kitchens, etc.

**HEAT 3**
(High Fixed Temperature – 90°C / 194°F approximately) – High fixed temperature heat detector suitable for boiler rooms, commercial kitchens, etc.
INTELLIGENT FIRE ALARM SOLUTIONS
Our intelligent fire alarm system can be programmed to relay information and perform process management tasks. Fike can help you design the ideal fire alarm system for your facility.

Duonet and Quadnet control panels provide intuitive, user-friendly functions for any level of user to operate.

- Simple, user-friendly panel functions
- Navigational buttons provide advanced user control for facilities
- Key switch and clearly marked buttons provide essential fire controls
- Zonal identification provides a general location of the source of a fire
- Display layout provides predictable and intuitive operation
- PC programming capabilities, including system diagnostics and report generation

www.acornfiresecurity.com