



FAST, INTELLIGENT

FIRE ALARM SYSTEMS

THAT DELIVER IT ALL



## NOT YOUR STANDARD FIRE ALARM PANEL FLEXIBILITY, SPEED, INTELLIGENCE –

**CyberCat® – the digital, peer-to-peer bi-directional, communication system that delivers it all.**

When smoke and fire threaten lives and property, reaction time is critical. In just ten seconds, profound loss can occur. That's why we've designed our CyberCat fire alarm and control panels to respond faster than the industry requires. With a CyberCat system in your facility, the response time between manual pull-station and strobe activation can be as little as just one-quarter second.

### HOW DOES FIKE DELIVER SUCH INCREDIBLE SPEED?

Our CyberCat systems eliminate polling delays and interference. Information is delivered simultaneously from the intelligent sensors to the alarm panel and other devices within the system. This direct communication achieves response times that are faster than the blink of an eye.

#### CyberCat Sensor Functions

- Integral sensitivity testing
- Drift compensation
- Built-in acclimate feature for automatic sensitivity adjustments
- Day/Night sensitivity adjustments
- Programmable multi-colored LEDs
- Alarm verification
- Early warning option (summing up to 8 sensors)
- Available with built-in isolators

### THE TOTAL SOLUTION

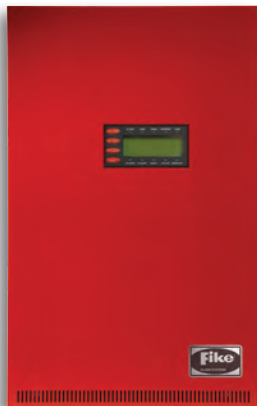
Fike has long been known for being a leader in service, support and delivery in the fire protection industry. We deliver fast response and quality service, with a minimum amount of disruption to your operation. No matter what the concern, no matter what the time, we make it easy to reach a trained, knowledgeable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

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





## CYBER INTELLIGENCE



Fike's intelligent CyberCat systems turn every device into a peer, that not only communicates up-to-the-second information to the control panel, but can also communicate with each other.

Each device is capable of generating accurate and highly detailed information. Conventional systems give you a general idea of a fire's location – for example, the second floor of your building. CyberCat's intelligent sensors tell you precisely which device is in alarm – for example, a specific location on the second floor.

Select the CyberCat intelligent devices that fit your needs:

### Sensors

- Photo
- Photo/Heat
- Ion
- Heat
- Photo Duct
- FFAST Intelligent Air Sampling

### Bases

- 6"
- 4"
- Relay Base
- Sounder Base

### Modules

- Monitor Module
- Mini Monitor Module
- Relay Module
- Control (NAC) Module
- Intelligent Pull Station
- Dual Monitor Module
- Zone Interface Module

## FLEXIBLE WAYS TO PROGRAM YOUR SYSTEM

### Control Panel

- Basic programming / configuration through the keypad
- Auto address feature
- Address intelligent devices
- Address / configure devices via C-Linx software



### InfraRed (IR) Remote Tool

- Communicate bi-directionally with any intelligent device
- Easily address devices
- Access / test hard-to-reach intelligent devices
- Update service dates
- Performs smokeless IR walk tests

### Handheld Programmer

- Address intelligent devices
- Address devices via C-Linx software
- Handheld training panel for new technicians



## INTEGRATED VOICE MESSAGING AND EMERGENCY COMMUNICATION SYSTEM

A voice evacuation life safety system is often a more effective, faster and safer means of evacuating occupants in an emergency. Fully integrated into the CyberCat line of intelligent fire alarm panels, Fike's modular system provides building occupants with clear, concise voice instructions pertaining to their specific location, proximity to the situation and emergency management strategy – all delivered at the same time!

And the advanced technology, flexibility and built-in survivability of Fike's Integrated Voice Messaging System makes it the ideal foundation of an effective Mass Notification or Emergency Communication System (ECS). ECS systems are designed to integrate fire, security and communications systems for immediate and effective emergency notification.

- Meets new UL 2572 Mass Notification Systems Standard
- Built-in Redundancy
- Fully Digital
- Fault Tolerant System Architecture
- Scalable
- Virtually Unlimited Messages



## CAT-LIKE FLEXIBILITY

### CyberCat 1016



- 2 Signaling Line Circuits (SLCs) expandable to 4
- Up to 1,016 intelligent devices
- Any combination of sensors and modules
- Supports up to 31 peripheral devices

### CyberCat 254



- 1 Signaling Line Circuit (SLC)
- Up to 254 intelligent devices
- Any combination of sensors and modules
- Supports up to 31 peripheral devices

### CyberCat 50



- 1 Signaling Line Circuit (SLC)
- Up to 50 intelligent devices
- Any combination of sensors and modules
- Supports up to 31 peripheral devices

### CyberCat system is networkable

- Connect up to 128 CyberCat panels (nodes)
- Supports up to 130,048 intelligent devices
- Any combination of sensors and modules
- Flexibility to network and monitor panels through copper, fiber or ethernet



### Modular Fire Alarm Control

Fike's expanded enclosures and interface modules add features to your fire alarm system such as smoke control, additional annunciation and user defined functionality. Let Fike create a system with exactly the right protection for your facility – then add more as your needs grow/change.

- 20-Zone User Interface Module
- 20-Zone LED Annunciator Module
- 6-Zone Manual Override
- Voice Evacuation Switch Card
- Fire Phone Card

## CYBERCAT

### PROTECTS ANY OCCUPIED SPACE

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

- Restaurants
- Schools
- Retail Stores
- Shopping Malls
- Strip Malls
- Museums
- Apartments
- Condominiums
- Nursing Homes
- Industrial Facilities
- Warehouses
- Office Buildings
- Stadiums
- Arenas

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

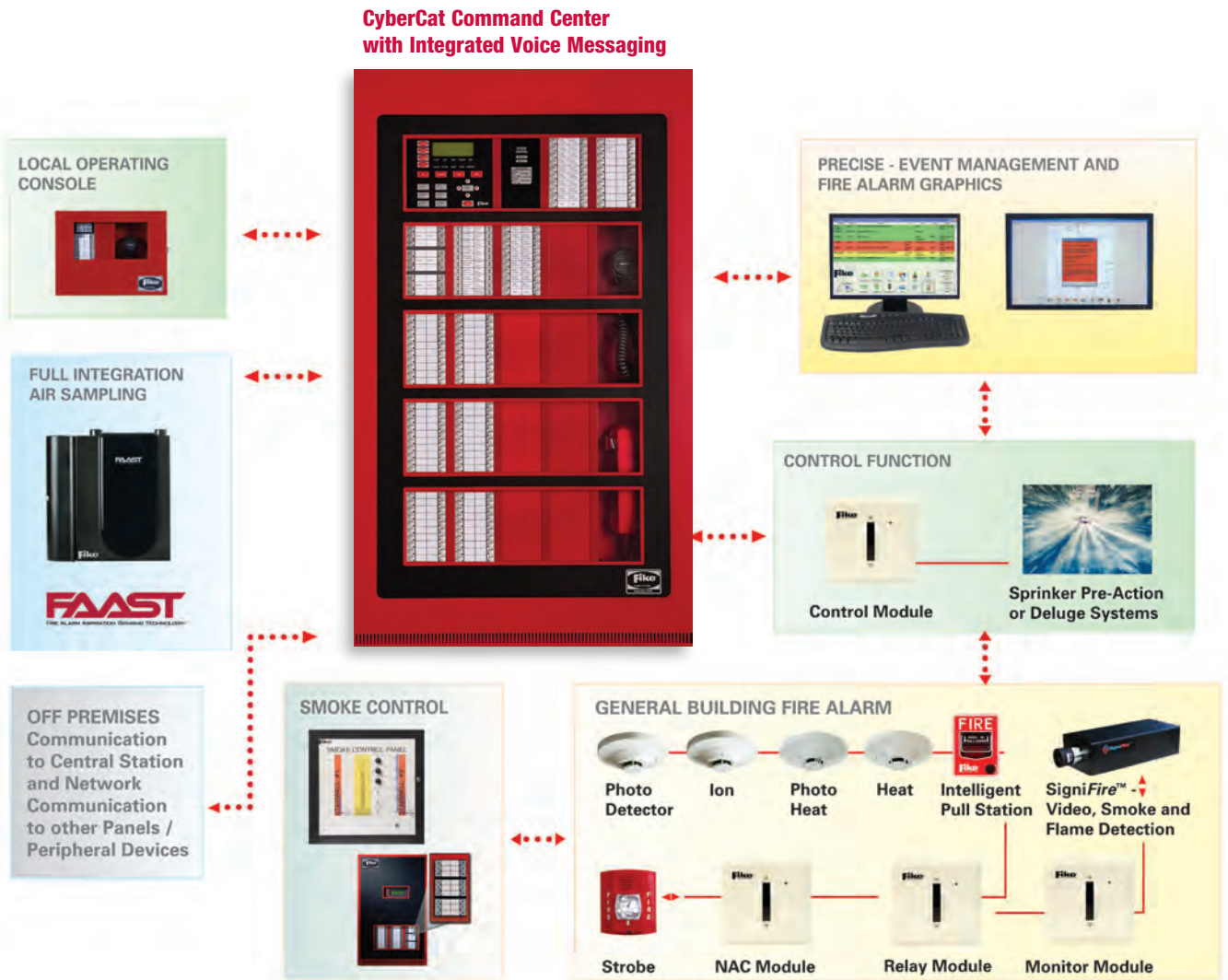
- 6.0 amp power supply (expandable to 12 on CyberCat 1016; 5.25 on CyberCat 50)
- 80-character LCD
- 3200-event history buffer
- Optional internal point ID DACT
- Built-in synchronization of NAC circuits
- SLC loop has a maximum length of 12,000 ft. (3650 m)
- Positive alarm sequence
- Full integration with FAAST intelligent air sampling products
- Unique digital peer-to-peer operation with intelligence in the field devices, not just the control panel
- Up to 4,000 ft. (1219 m) of wire between network nodes
- Style 4, 6 or 7 wiring capability
- Sensors and modules available with built-in isolators for limited isolation or true Style 7 isolation





## CYBERCAT PERFORMS OPERATIONS WITH SPEED, INTELLIGENCE AND FLEXIBILITY

Our intelligent fire alarm system can be programmed to relay information and perform process management tasks. Fike can help you design the ideal CyberCat system for your facility.



## UNPRECEDENTED PERFORMANCE







## FIKE TRADITION

OVER 65 YEARS IN PROTECTING

LIVES AND ASSETS.

## CYBERCAT COMMITMENT

THE RIGHT SOLUTION THAT

EXCEEDS YOUR EXPECTATIONS.



## FIKE GLOBAL MANUFACTURING, SALES AND SERVICE

### AMERICAS

#### FIKE CORPORATION

Blue Springs, MO, USA

Tel: +1-816-229-3405

Email: facilitiesprotection@fike.com

#### FIKE LATINA LTDA (MERCOSUR)

Jundiai, Brazil

Tel: +55-11-4525-5900

Email: vendas@fike.com.br

#### CARIBBEAN, CENTRAL,

#### SOUTH AMERICA

Houston, TX, USA

Tel: +1-281-895-0756

Email: ccsasales@fike.com

### ASIA

#### FIKE ASIA PACIFIC SDN BHD

Selangor Darul Ehsan, Malaysia

Tel: +60-3-7859-1462

Email: fikeap@fike.com

### MIDDLE EAST

#### FIKE CORPORATION DUBAI

Dubai, UAE

Tel: +971 4 (0) 3866455

Email: fike.dubai@fike.com



# Fike®

WWW.FIKE.COM

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