



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.

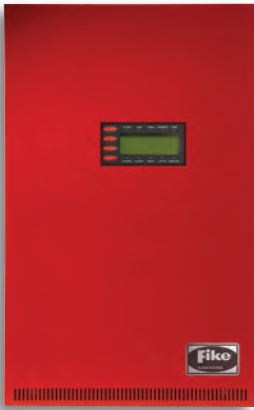
Combine that with the most advanced technology available in fire alarm systems, competitively priced to meet all your application needs, and you have a total solution for all your fire alarm and fire protection needs.



**Fike**®



## 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

### 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

### Handheld Programmer

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



## INTEGRATED VOICE EVACUATION

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 adds the benefits of voice messaging to any size application. Building occupants receive clear, concise voice instructions pertaining to their specific location, proximity to the situation and emergency management strategy – all delivered at the same time!

Fike's Integrated Voice Evacuation system is uniquely designed for distributed intelligence and ultimate survivability:

- 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
- Supports up to 1,016 devices
- Any combination of sensors and modules
- Supports up to 31 Remote Annunciators

### CyberCat 254



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

### CyberCat 50



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

### CyberCat system is networkable

- Connect up to 128 CyberCat panels (nodes)
- Supports up to 130,048 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:

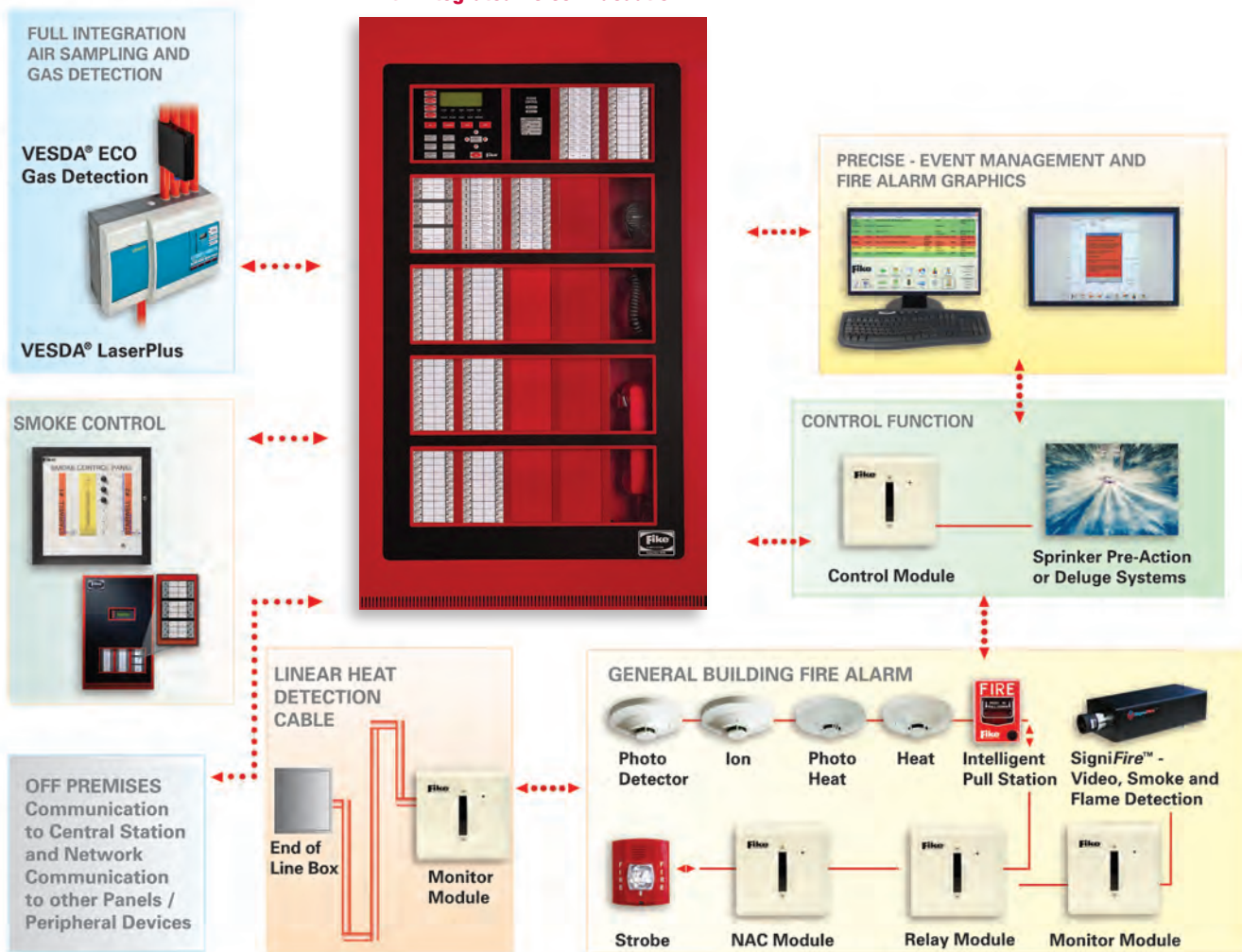
- 6.0 amp power supply (expandable to 12 on CyberCat 1016; 5.25 on CyberCat 50)
- 80-character LCD
- 3200-event history buffer
- Optional internal point ID DACT (included with CyberCat 50)
- Built-in synchronization of NAC circuits
- SLC loop has a maximum length of 12,000 ft. (3650 m)
- Positive alarm sequence
- Full integration with VESDA® air sampling and gas detection 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.

## CyberCat Command Center with Integrated Voice Evacuation



## UNPRECEDENTED PERFORMANCE





**FIKE TRADITION**

**OVER 65 YEARS IN PROTECTING**

**LIVES AND ASSETS.**

**CYBERCAT COMMITMENT**

**THE RIGHT SOLUTION THAT**

**EXCEEDS YOUR EXPECTATIONS.**



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