

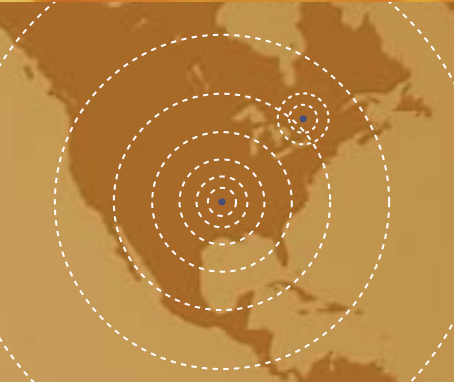
**FIKE CYBERCAT™**

INTELLIGENT FIRE ALARM CONTROL SYSTEM

WHICH FIRE ALARM SYSTEM DELIVERS  
**UNPRECEDENTED**  
SPEED, INTELLIGENCE AND  
FLEXIBILITY?



# INTRODUCING CYBERCAT™ FROM FIKE®



Fike® Corporation announces a revolutionary advancement in fire safety and protection. Our innovative new CyberCat™ system saves lives and valuable assets through its unprecedented speed, intelligence and flexibility.

## Not Your Standard Fire Alarm Panel

CyberCat™ is a digital, peer-to-peer, bi-directional communication system. Our state-of-the-art fire alarm system is the right choice for your next installation:

- 6.0 amp power supply, Expandable to (12)
- 80-character LCD
- 2400-event history buffer
- Optional internal point ID DACT
- Built-in synchronization of NAC circuits
- Standard (2) SLCs, Expandable to (4)
- SLC loop has a maximum length of 12,000'
- Supports 254 devices per SLC, for a total of 1,016 devices – any combination of modules and sensors
- Networkable to 128 nodes
- Positive alarm sequence
- Unique digital peer-to-peer operation with intelligence in the field devices, not just the control panel
- Up to 4,000' of wire between network nodes
- Style 4, 6 or 7 wiring capability
- Built-in isolators for limited isolation or true Style 7 isolation

## FIKE DELIVERS QUALITY AND VALUE

At Fike, we know you have many choices when it comes to allocating your budget. That's why we've priced our revolutionary new system so competitively. You can take advantage of CyberCat's speed, intelligence and flexibility for the same price as a standard fire alarm panel.

## SPLIT-SECOND SPEED

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 new CyberCat™ fire alarm and control panel 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.

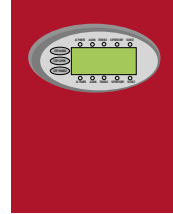
How does Fike deliver such incredible speed? Our new CyberCat™ system eliminates polling, delays and interference. Information is delivered simultaneously from the intelligent sensors to the alarm panel and other devices within the system. This direct communication guarantees response times that are faster than the blink of an eye.

## CyberCat™ Sensor Functions

- Integral sensitivity testing
- Drift compensation
- Manual sensitivity adjustments
- Day/Night sensitivity adjustments
- Programmable multi-colored LED's
- Alarm verification
- Early warning option ( Summing up to 8 sensors)
- Device position swapping can be automatically corrected (Only effective with isolator versions of product)

## CYBER INTELLIGENCE

Fike's new intelligent CyberCat™ system turns every device into a peer. These peers not only communicate up-to-the-second information to the control panel; they 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 addressable sensors tell you precisely which device is in alarm – for example, a specific location on the second floor.

In addition, CyberCat™ modules can be programmed to perform any of the following process management tasks:

- Shutdowns
- HVAC
- Voice Evacuation Systems
- Dampers
- Doors
- Elevators
- Security/CCTV/Building Management Awareness

### Smart Tools

An optional, hand-held infrared tool similar to your television remote control is available with each CyberCat™ system. This small device can be used in the field to simplify installation, testing and service for you and your installer.



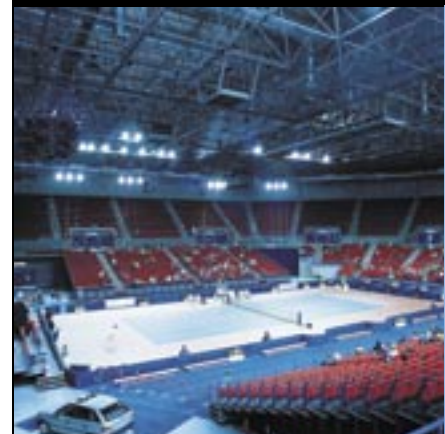
### With the CyberCat™ IR Remote Tool, You Can:

- Communicate bi-directionally with any device
- Easily configure devices by setting the loop and address
- Quickly read sensitivity levels
- Easily test or reconfigure photo and ion detectors in the sub-floor, as well as duct detectors
- Immediately record the date serviced
- Instantly perform a remote test of any sensor or module
- Effortlessly complete a walk test as required
- Monitor guard tour operations within your facility
- Access and test hard-to-reach sensor or module (such as duct detector) through any device

## 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

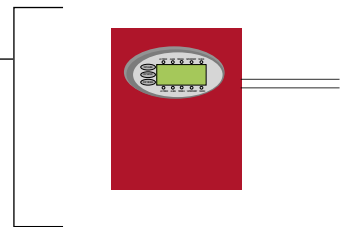


## CAT-LIKE FLEXIBILITY

CyberCat™ gives you the freedom to design the ideal system for your unique facility. You can easily control just a few devices or up to 130,048 devices. Plus, you can mix and match sensors and modules in virtually any combination needed for your specific application. With CyberCat, the possibilities are endless.

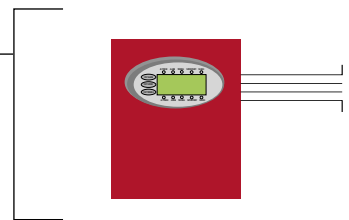
### Standard CyberCat™ Model

- 2 Signaling Line Circuits (SLCs)
- Supports up to 508 devices
- Any combination of sensors and modules
- Supports up to 31 Remote Annunciators



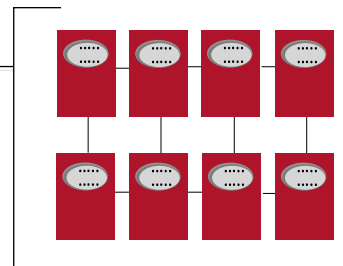
### CyberCat™ Panel with Dual SLC Expansion Module

- 4 Signaling Line Circuits (SLCs)
- Supports up to 1,016 devices
- Any combination of sensors and modules
- Supports up to 31 Remote Annunciators



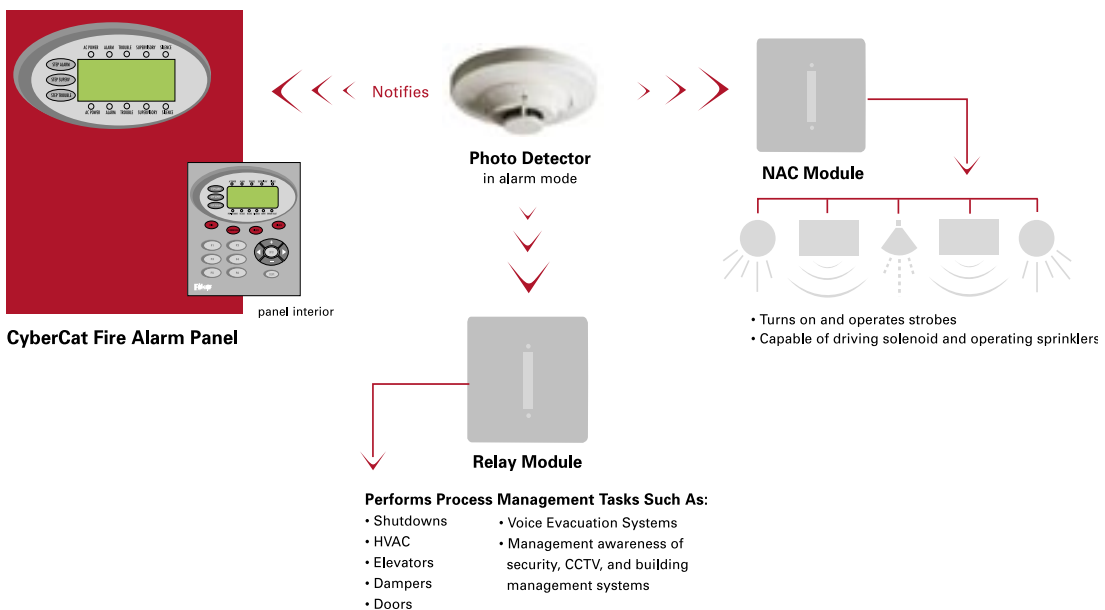
### CyberCat™ System is Networkable

- Connect up to 128 CyberCat panels (nodes)
- Supports up to 130,048 devices
- Any combination of sensors and modules



## CyberCat™ Performs Operations with Speed, Intelligence and Flexibility

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



## PARTNERS IN PROTECTION



Fike Corporation is a global company that has been in the fire safety and protection business since 1960. System Sensor® is one of the world's largest manufacturers of fire detection and notification devices, with a specialty in smoke detection technologies.

The Eclipse™ protocol is the latest example of innovative product development from System Sensor. Their new protocol is so advanced, it requires a new generation fire alarm and control panel. That's why System Sensor is partnering with Fike. Fike has designed and manufactured a control panel as sophisticated as these new devices. Together, CyberCat™ and Eclipse™ offer you the fastest, most intelligent and most flexible detection and control system available today.

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Contact Fike for more information about our other product offerings.



## PRESSURE RELIEF PRODUCTS

Including Rupture Discs and Oil Field Products



## EXPLOSION PROTECTION SOLUTIONS

Including the **EPACO**™ Active Explosion Suppression System, Venting, Suppression, Isolation, Detection and Control, and Testing



## FIRE PROTECTION SOLUTIONS

FOR COMMERCIAL APPLICATIONS:

- Clean Agent Fire Suppression:  
**ECARO-25**™, HFC-227ea, **PROINERT**™
- Detection and Control Systems;  
**GATORPRO**, SharkPro®, **SHP Pro**™,  
Cheetah®, Darwell Monitoring, **FIKEGUARD**™

FOR INDUSTRIAL APPLICATIONS:

- Special Hazard Fire Protection:  
MicroMist®, CO<sub>2</sub>



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