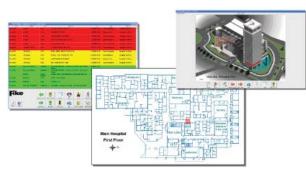# PRECISE VISION

DESCRIPTION

Precise Vision is a software package that allows facility managers, guard staff, and emergency responders to quickly access information and current status of life safety systems through an easy-to-use intuitive graphical interface. This software provides an interactive interface for emergency responders and key facility personnel. This allows you to immediately gather and interpret information based upon the current status of the system. It can display floor plans allowing you to quickly find the location of the fire or emergency and determine the best course of action based upon the information provided. Additional information included can be detailed information for each intelligent device, additional information about the building and its floor plan, evacuation routes, water supplies, power, gas lines, and any other hazards within a facility. The UL version of this software package allows you additional command and control functionality into Fike's fire alarm control systems such as: Silence, Acknowledge, Reset, Drill.

APPROVALS

•   UL - S3217

FEATURES

•   Updated user interface
•   Intuitive, simplified operation
•   Windows-based
•   Touch-screen option
•   Monitors all Fike intelligent alarm systems
•   Automatically pinpoints current device
•   One-click device detail
•   Device word search
•   Automatic email notification option
•   Color-coded real-time status indication
•   Command/control features (UL version only)

•   Prioritizes events
•   One-touch event review (next / previous)
•   Zoom in or out with focus on device
•   Dynamic "Take Action" instructions
•   Field configurable
•   Standard symbol sets
•   Hi-res screen formats
•   Uses WMF files exported from AutoCAD
•   Uses JPEG format for photo backgrounds
•   Customer logo area
•   Email notification

BASIC COMPUTER REQUIREMENTS *(If providing your own computer in a non-UL required application)*

•   Pentium processor (Pentium 4 recommended)
•   1 GB RAM memory (2 GB recommended)
•   1 GB hard drive (Precise Vision typically uses less than 100 MB)
•   RS232 or RS485 connections - one for each control panel or network interface port

•   Sound card with speakers
•   XGA or WXGA video card
•   17-inch VGA monitor (19-inch recommended)
•   Microsoft Windows XP Professional or Vista
•   Mouse or other pointer device
•   Rewritable CD-RW drive or portable USB drive

SPECIFICATIONS

•   Any number of backgrounds (floors)
•   SXGA or WXGA screen format recommended
•   Touchscreen optional
•   Windows XP Professional, or Server 2003

Note: Please refer to Precise Vision manual 06-486 for UL required installations and 06-536 where UL is not required

Form No. P.1.112.01-2

ORDERING INFORMATION

Fike P/N	Description
Software (Non-UL Listed)	
06-459	Fike Alarm Systems Precise Vision Management Software Package D CyberCat Panels Max of 1016 Points (Monitoring Capability Only. No Command & Control Functionality)
06-459-R	Remote User Fike Alarm Systems Precise Vision Management Software Package D CyberCat Panels Max of 1016 Points (Monitoring Capability Only. No Command & Control Functionality)
06-460	Fike Alarm Systems Precise Vision Management Software Package E CyberCat Panels Max of 3048 Points (Monitoring Capability Only. No Command & Control Functionality)
06-460-R	Remote User Fike Alarm Systems Precise Vision Management Software Package E CyberCat Panels Max of 3048 Points (Monitoring Capability Only. No Command & Control Functionality)
06-461	Fike Alarm Systems Precise Vision Management Software Package F CyberCat Panels Max of 130,047 Points (Monitoring Capability Only. No Command & Control Functionality)
06-461-R	Remote User Fike Alarm Systems Precise Vision Management Software Package F CyberCat Panels Max of 130,047 Points (Monitoring Capability Only. No Command & Control Functionality)
06-509	Fike Configuration of Precise Software (priced per floor)
06-510	Email Capability
Software (UL Listed Command/Control Functionality)	
06-456	Fike Alarm Systems Precise Vision Management Software Package A CyberCat Panels (UL Listed Command/Control Functionality) Max of 1016 Points
06-457	Fike Alarm Systems Precise Vision Management Software Package B CyberCat Panels (UL Listed Command/Control Functionality) Max of 3048 Points
06-458	Fike Alarm Systems Precise Vision Management Software Package C CyberCat Panels (UL Listed Command/Control Functionality) Max of 130,048 Points
06-509	Fike Configuration of Precise Software (priced per floor)
06-510	Email Capability
Hardware	
13-0114	19" Touch screen LCD w/ built in computer (direct RS485 input)
02-12553	Industrial Core 2 Duo UL 864 Recognized Desktop Computer includes: Chassis, Mini-itx motherboard, 24 VDC, fanless system, core 2 duo 1.8GHZ, two RS-232 serial ports, (1) 10/100 and (1) 1GB Ethernet ports, audio port, four USB ports, Video port, keyboard and mouse ports, 1GB of system ram, 80GB SATA hard drive, Microsoft XP embedded installed
02-12252	19" wide-screen LCD, 1440 X 900 with touch screen UL 864 9th edition recognized
02-12559*	19" LCD 1280 X 1024 with touch screen UL 864 9th edition recognized (no speakers)
02-12556	17" LCD 1280 X 1024 with touch screen UL 864 9th edition recognized
02-12550	19" wide screen LCD 1440 X 900 no touch screen UL 864 9th edition recognized
02-12557*	19" LCD 1280 X 1024 with no touch screen UL 864 9th edition recognized (no speakers)
02-12554	17" LCD 1280 X 1024 with no touch screen UL 864 9th edition recognized
Accessories	
02-12205	Desktop Stand for 19" Touchscreen
13-0190*	RS485 to USB Converter (Control Panel Direct to Computer Other Than 13-0114)
02-12206*	Lantronix UDS1100 Device Server 120VAC (Control Panel to Ethernet)
02-12207*	Lantronix UDS1100 Device Server 100-240 VAC (Control Panel to Ethernet)
02-12214*	Lantronix terminal adapter (RS485 to DB25)
02-12209*	Lantronix Optional DIN-Rail Mount (Optional) (For use with 02-12206 or 02-12207)
10-2583	Multi-Interface Module *(required with UL command/control systems)*

*   Non-UL Listed