

General

ONYX FirstVision™ is a revolutionary wayfinding navigational tool for firefighters and other emergency responders. ONYX FirstVision™, a touch screen, graphically displays critical information on the origin and spread of a fire; allowing firefighters to quickly locate and extinguish the fire.

With ONYX FirstVision™, emergency responders can immediately gather the information needed to accurately pinpoint the source of the fire and the rate at which it's spreading. Crucial information is easy to access with a spatial, graphical depiction of the location of activated detectors and detector sequence of activation. In addition, ONYX FirstVision™ is an interactive interface displaying a summary of building floor plans with the location of all fire alarm devices, water supplies, evacuation routes, access routes, gas, power and HVAC shutoffs, and chemical and structural hazards in the building.

Features

General

- 17" LCD touch-screen.
- Interfaces to the ONYX® Series panels or **NOTI•FIRE•NET™** (version 5.0 or higher) through a NFN Gateway over Ethernet.

User Interface

- Large intuitive display shows building floor plans with respective active fire alarm devices, water supplies, evacuation routes, access routes, gas, power and HVAC shutoffs, and chemical and structural hazards in the building.
- Detailed information for active devices or critical building icons on the floor plan.
- Easy access to building, emergency contacts, site plan, and alarm event information.

Event Notification

- Fast automatic navigation to floors and locations of the emergency events.
- First alarm display to identify where the emergency started.
- Time sequence display of activated detectors to track smoke progression.

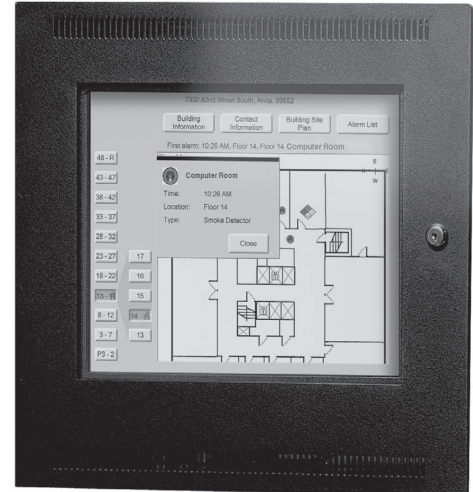
System Setup

- Screen development tool can easily import building floor plan CAD drawings and **VeriFire® Tools** databases.
- Standard icon library indicates fire alarm and critical building devices.
- Ethernet and USB ports available for transferring screen database information.

Specifications

Note: Dimensions are subject to change. Contact NOTIFIER for further information.

- **Enclosure dimensions:** 18.25" H x 20.0" W x 3.5" D (46.355 cm H x 50.8 cm W x 8.89 cm D).
- **CPU dimensions:** 14.75" H x 17.486" W x 3.4" D (37.465 cm H x 44.414 cm W x 8.636 cm D).



7051cov.jpg

- **Power requirements:** Regulated, filtered 24 VDC @ 3.0 A via non-resettable power supply, UL Listed for fire-protective signaling use.
- **Temperature range:** 0°C – 50°C (32°F – 120°F).

Listings and Approvals

See the first page of this data sheet for listing agencies and file numbers. These listings and approvals apply to ONYX FirstVision™. In some cases, certain modules may not be listed by certain approval agencies, or listing may be in process. Consult factory for latest listing status.

Ordering Information

WARRANTY: The PC and monitors are warranted from date of purchase for a period of 12 months. Please refer to NOTIFIER's Limited Warranty Policy for additional information.

FIRSTVISION: ONYX FirstVision™ User Interface software and hardware package. Includes 17" LCD touch-screen, Onboard Ethernet, and USB ports. Package also includes a backbox enclosure and door, one software license, and configuration software.

Additional required components:

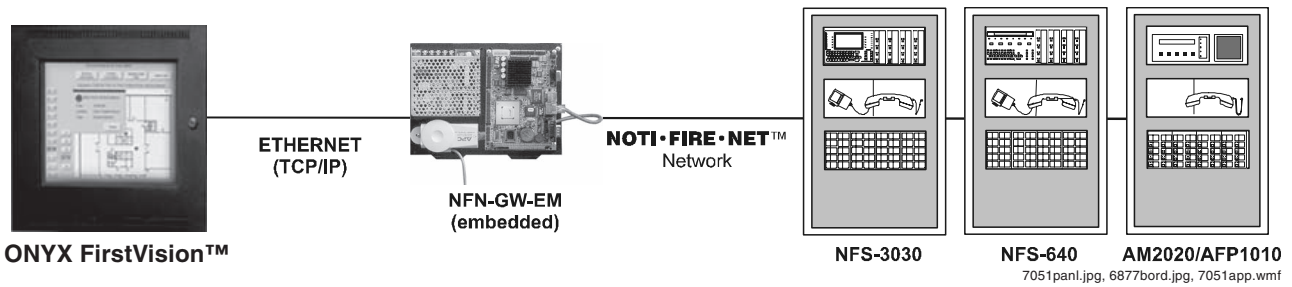
- **NOTI•FIRE•NET™** Gateway (P/N NFN-GW-EM).
- Standard Ethernet network cable with RJ45 connectors.
- IBM-compatible PC with Windows® XP and available Ethernet or USB port (used for programming).

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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact NOTIFIER. Phone: (203) 484-7161 FAX: (203) 484-7118

Applications

An ONYX FirstVision™ display is an ideal component of a NOTIFIER fire system providing real-time fire system status to firefighters. ONYX FirstVision™ interfaces directly to ONYX® Series control panels and an entire **NOTI•FIRE•NET™** network.



ONYX FirstVision™ Software

3660 Technology Drive, Minneapolis, 55418

Building Information | Contact Information | Building Site Plan | Alarm List

No Alarms Have Been Activated

R | 3 | 2 | 1

Floor 1

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Graphical Icon Key

- Activated smoke detector
 - Activated duct detector
 - Activated chemical detector
 - Power shutoff
 - Gas shutoff
 - Master sprinkler shutoff
 - HVAC shutoff
 - Hydrant
 - High-volume hydrant
 - Room contains hazardous materials
 - Elevators
 - Stairs
 - Fire service keybox
 - Fire service display
 - Emergency phone
 - Standpipe/indoor fire service connection
 - Outdoor fire service connection
 - Locked access
 - PROPANE Propane
 - Room contains HALON system
 - FIRE
- 7051icon.jpg

3660 Technology Drive, Minneapolis, 55418

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First alarm: 9:02 AM, Floor 1, First Floor Atrium North Hall Entry, Smoke Detector

R | 3 | 2 | 1

Floor 1

North Hall Entry Smoke Detector
 Time: 9:02 AM
 Location: First Floor Atrium North Hall Entry
 Type: Smoke Detector

Close

7051scr2.jpg

3660 Technology Drive, Minneapolis, 55418

Building Information | Contact Information | Building Site Plan | Alarm List

Building Information

R | 3 | 2 | 1

Commissioned: 1985

Occupants Day: 600
 Night: 120

Hazardous Structures: Tensioned Concrete Roof
 Primary Use: Labs, Offices and Cleanrooms

General Information: Building has 3 story atrium, which is where the HVAC draws the smoke during a fire.

Gas Shutoff: Outer corner of Mechanical Room
 Power Shutoff: Outer corner of Mechanical Room
 HVAC Shutoff: Inner wall of Mechanical Room
 Sprinkler Shutoff: SE Emergency Stairwell
 Halon Shutoff: Information Technology Server Room

Close

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