



Instant and Redundant Emergency Notification

Facilities across the country, including colleges, corporate offices, and government buildings, are relying on **Inova OnAlert™** as part of a multi-modal approach to emergency notification. Inova OnAlert is a real-time visual notification system that displays emergency messages on bright and visible LED signs throughout buildings of any size. When not in use for emergency messaging, Inova OnAlert displays add everyday value by displaying informational messages or the current time and date.

Integrated

Inova OnAlert integrates with leading primary notification systems, as well as most fire panels and life safety systems. Therefore, emergency managers or a building's fire panel can instantly trigger default messages to appear on Inova OnAlert displays. Custom RSS/XML-based messages can appear on Inova OnAlert signs and any notification technology connected to the centralized system. The ability to automatically distribute messages to multiple end points from one interface saves valuable time during a crisis.

Redundant

Inova OnAlert includes a locally-hosted messaging website that functions as a backup system in the event of a malfunction in the centralized emergency notification system. Authorized emergency managers and IT administrators can override RSS/XML-based messages if necessary. This redundancy offers protection from any single point of failure in the notification technology.

Secure

Inova OnAlert's secure technology allows only authorized users to send RSS/XML-based messages, assuring that designated administrators will always have sole control of emergency messages sent to the signs.

Efficient

Inova OnAlert displays are powered by Power over Ethernet (PoE), a network standard that draws both data and power from a single network connection, so no AC outlets are needed. PoE eliminates the need for wall transformers, allows centralized UPS backup, and is fully compatible with powered and non-powered 10/100BaseT Ethernet devices. Since PoE devices consume significantly less energy than AC-powered devices, they are widely regarded as energy-efficient and environmentally-friendly.

Displays integrated with a life safety system can also run on energy-efficient 24V DC power with PoE running as a backup power system.

Three Types of Messaging Provide Value

Inova OnAlert LED displays provide value during both emergency and non-emergency situations. Three messaging priority levels are included — time and date, low- and high-priority RSS/XML-based messaging, and administrator override messaging.

Time and Date

When there are no active emergency or informational messages, Inova OnAlert displays can be configured to present time and date information from any network time server. In this way, Inova OnAlert signs offer ROI every day — not just in emergency situations.



RSS/XML-based messaging

Low-priority messaging: Administrators may designate specific low-priority RSS feeds, such as local news or weather, to override the time and date display.



Emergency messaging: In the event of an emergency, Inova OnAlert signs will display emergency messages along with optional audible alerts and **color changes** that demand attention. These messages can be controlled from your centralized notification system.

Administrator Override Messaging

If the centralized notification system is unavailable when you need to send messages to the signs, administrators can simply log on to a locally-hosted messaging website to send override messages. This redundancy ensures that there is no single point of technology failure, and you will always be able to control emergency messages sent to the signs.

Inova OnAlert Specifications

LED Colors	Three colors (red, yellow, green)	Power	IEEE 802.3af compatible, 15.4 watts max using Power over Ethernet switch, or 24V DC with PoE backup for life safety systems
LED Size (Diameter)	0.2" (5 mm)	Agency Approvals	CE Marked
LED Spacing (Pitch)	0.3" (7.6 mm)	Case Material	Black molded plastic over steel frame
Character Set	Block (sans serif), Profile (sans serif), upper/lower case	Mounting	Hardware for ceiling mount included. Optional wall, tilt wall or VESA mounts
Presentation Modes	Scroll up, Ribbon left	Weight	6 lbs
Time and Date	12/24 hour time formats, Multiple date formats	Dimensions	30.9"L x 6.9"H x 2.3"D
Computer Interface	TCP/IP connectivity, supports DHCP and static IP addressing, with automatic IP address discovery system, supports SNMP	Hardware Warranty	Three years
Special Features	Telnet and SSH for remote diagnostics/firmware upgrades		

Note: Specifications and design are subject to change without notice.



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