

Alert Beacon® (WiFi)

Wall-mounted integrated audible visual notification appliance with ultimate reliability



The Alert Beacon® is an innovative audible-visual notification device that attracts attention with sound and flashing strobes, while a large text display informs building occupants of the emergency and instructs them how to respond. The units are typically wall-mounted in high visibility areas, such as lobbies, front offices, prominent spaces, and by elevators and stairways. Alert Beacons are zoneable to enable safety officials to notify specific areas, buildings, and corridors.



Integrate Alert Beacons With:

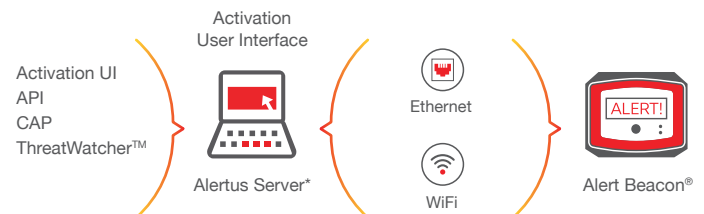
- LED Marquee Signage
- Signaling devices
- Electronic door locks
- Other external equipment

Features

- **Affordable:** A fraction of the cost of a conventional voice PA system and with no recurring costs
- **ADA Compliant:** Provides both visual and audible notification
- **Reliable:** Not dependent on congested cellular phone towers or the Internet; field-proven durability
- **Color Options:** Comes in high visibility yellow and in an unobtrusive/sleek white
- **Connects to Peripheral Devices:** Alertus LED Marquees, Text-to-Speech Interface, electronic door locks, or other external equipment to extend functionality for any location requirement
- **Green:** Consumes <5 watts (1/6 of a fluorescent light)
- **Redundant Communication Capable:** Receives notifications from the on-premise server through one or multiple pathways: WiFi or ethernet (backup)
- **Interoperable:** CAP and available API at no cost
- **Security:** AES encryption; proprietary secure protocol between server and Alert Beacons
- **LCD Viewing Distance:** 10-15 feet
- **Power:** Low voltage, 12-24 volts AC or DC; Power-over-Ethernet (PoE 802.3af) standard
- **Mounting:** Secure wall-mount brackets for flush or surface mounting or desktop stand
- **Durability:** High impact ABS polycarbonate blend
- **Battery Backup:** 8-24 hr backup, automatically recharges
- **Programmable Buttons:** Selectively enabled for acknowledgment and other special requirements; otherwise disabled
- **Code Compliance:** NFPA72-2016, ADA, UFC-MNS, OSHA, FEMA, and FCC standards
- **Dimensions:** 7.2"/183mm x 5.9"/150mm

Specifications

- **Strobes:** 8 High Intensity LED strobe clusters, 8 flash patterns; remotely configured and controlled; multi-color
- **Sounder:** 8 tones; emits tones at 106 decibels; remotely configured and controlled
- **Communication Paths:** PoE enabled Ethernet, 2.4GHz WiFi 802.11 b/g/n, WEP, WPA/WPA2 (PSK/AES), WPA/WPA2 (Personal Only), WiFi mesh networks not supported. Ethernet and WiFi communication are mutually exclusive
- **Data Rates:** 1-300Mbps
- **Vendor EAP Type(s):** EAP-TTLS/MSCHAPv2, PEAPv0/EAP-MSCHAPv2, PEAPv1/EAP-GTC, EAP-FAST, EAP-TLS



* Alertus System may be activated via web activation console, 3rd party API notification, CAP, or/and ThreatWatcher feeds