

Luminite Electronics Ltd.

2a Bellevue Road, London, N11 3ER info@luminite.co.uk
020 8368 7887

NXIPBRIDGE

Alertex IP Bridge

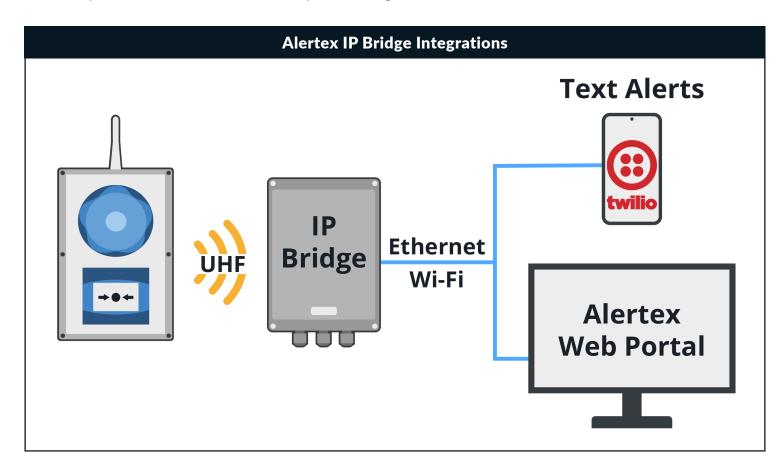
The Alertex IP Bridge connects products that use the UHF network, such as the Alertex Wireless Critical Alert system, to a local network, allowing the system to be remotely monitored from one central location. The Alertex IP bridge integrates with Twilio, allowing users to receive text notifications to their mobile phone when an activation is registered.

The IP bridge can be powered by 5 volts DC (PSU part code = 5V.PS) or via Power over Ethernet (PoE). The bridge can be configured quickly over Bluetooth using a mobile smartphone, allowing users to obtain the IP address, set up the site and subnet, and connect the bridge to the local Wi-Fi network.

End users can see which units have been activated and reset the system via the Alertex portal. The bridge will also report battery status, and will alert the user to any units which have not called in according to their schedule.



The IP bridge has a wireless range of up to 1km line of sight, which can be extended using an AE434 aerial to assist when dealing with difficult sites. Up to 64 various Alertex units can be programmed to transmit events to one IP bridge, and software updates can be administered remotely. The IP bridge is IP66 weather rated and is suitable for outdoor use.



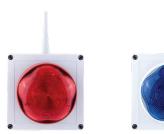
For Use with the NXIPBRIDGE





NXICSB / NXESB - Red/Blue

Internal/External call-point with sounder/beacon in red/blue



NXISB / NXESB - Red/Blue

Internal/External sounder/beacon in red/blue



NXVS

Voice annunciator with white flashing LEDs





Wireless heat detector



NX-SMOKE

Wireless smoke detector



NXICP - Red/Blue

Wired/Wireless callpoint only



NXFOB

Portable panic alert keyfob with lanyard

Technical Specifications	
RF Input	434.525Mhz 10m/a
Antenna	1/4 wave included - BNC connection
RF Range	1km line of sight
Data Out	Ethernet
Configuration	via Bluetooth
Updates	Software updates via USB
TCP/IP	Via Ethernet/Wi-Fi
Operating Voltage	5 volts DC PSU part code = 5V.PS
Current Consumption	250m/a
Enclosure	ABS Plastic Housing
Weatherproof Rating	IP66
Temperature Range	-10°C to +60°C

