



Layered**Solutions**

WIRELESS PANIC BUTTONS

Fixed or wearable devices that allow you to move in your space, stay productive and get help in the touch of a button.



PRODUCT OVERVIEW

- Security within reach.
- Wearable or discreet form of instant communication.
- Configurable with any message to any recipient(s).

PRODUCT BENEFITS

- Teachers, medical staff, technicians, counselors and others can call for help and stay connected without inhibiting their movement and productivity.
- Buttons can be configured with any message, so the sender doesn't need to know a name or number to send a message.
- Buttons can be activated and help can be summoned discreetly and without anyone's knowledge.

PRODUCT FEATURES

- Single, two or four-button models.
- Program any message to any button.
- Triggers automatic connection to admin, other staff/ employees or first responders via text, Twitter, RSS and CAP, PC pop-ups and/or phone calls.

- Eliminate language barriers and automate routine messaging.

QUESTIONS? REACH OUT TO US:

317-564-3208 • LAYEREDSOLUTIONSINC.COM

Technical Specifications

REQUIREMENTS

There are three (3) button models available featuring 1, 2 or 4 buttons. Model selection is dependent upon the number of pre-defined messages that will be triggered by the push of a button. Buttons will be programmed to the client's needs.

Software

- Input Device / Button Module
- Tier 2 License per Wireless Device button/receiver

Equipment

- Server Platform - one of the following components:
 - ▶ Small Intel Server: Model-NUC Small Form Factor (LSI-H10200)
 - ▶ Dell Server: Dual Power, Hardware RAID (LSI-H10302)*
 - ▶ Virtual Server: Requires client to provide virtual environment and network/tech support
 - ▶ Customer Provided Server: Minimum server requirements*
- Button Press Receiver (LSI-H34403)
- Single Port Ethernet to RS232 Adapter (LSI-H18501)
- Optional: Button Press Repeater (LSI-H34403) – *as needed for additional receiver coverage*

Network

Server

- 1 static IP, subnet, gateway, DNS, per device
 - ▶ 3 static IPs, subnet, gateway, DNS, per device if using a redundant configuration
- Standard power (110V or 220V) per server
- Ethernet network connection required for each server
- UPS recommended
- It is the responsibility of the customer to appropriately configure their network equipment so that the server pair appears to be residing on the same network and subnet.
- *NOTE: Serial and parallel ports have been disabled on the LSI server*

Wireless Button Receiver

- Standard power required at the receiver (Part No. LSI-H34403) installation site for button receiver
- Ethernet adapter required at the receiver installation site (Part No. LSI-H18501) – requires network information
- High-power repeaters can be added as necessary (standard power required)
 - ▶ *NOTE: Button presses can be detected by the receiver up to 1500 ft. (line of sight)*

Single Port Ethernet to RS232 Adapter (LSI-H18501/LSI-H18502)

- 1 static IP per device, subnet, gateway, DNS per device
- Baud rate, parity, stop bit(s), data bits of RS232 connection
- POE or standard power option
- Ethernet network connection
- Uses null-modem adapter (provided by LSI)

* optional redundant configuration



LayeredSolutions

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ABOUT LAYERED SOLUTIONS

Layered Solutions is an experienced emergency management solutions provider that streamlines and simplifies emergency, safety and routine communication.

We support clients in education, healthcare, industrial, commercial and government by integrating technology to reach all of the right people with the right information simultaneously, for faster response times, safer environments and even life-saving results.

WHAT SHOULD YOU DO NEXT?

Call us at 317-564-3208 or email info@layeredsolutionsinc.com to find out more, set up your communications and emergency management assessment, webinar or on-site demo.