

PB-15ZBS Panic Button

Summoning Help with One Button Press



- Long battery life
- Residential and commercial applications
- Waterproof to IPX4 standard
- Compatible with other manufacturers' ZigBee systems
- OTA firmware update capability

The PB-15ZBS panic button is designed for the user to summon help with one simple button press when an emergency arises. In a critical situation such as a fall, acute medical problem, fire, or burglary, the user can quickly identify the PB-15ZBS' big red button and activate the device to report an alarm to monitoring personnel.

The effective security solution provided by the PB-15ZBS has residential and commercial applications. It can be installed in the homes of elderly individuals to make their independent living safer. It can also be used in gas stations, convenience stores, hospitals, or other establishments where employees have to work during late hours. When pressed in times of distress, the button triggers a silent alarm to bring emergency assistance to the user.

Adopting the ZigBee Pro 3.0 standard, the PB-15ZBS is compatible with other manufactures' ZigBee systems. Its LED indicates connection to a ZigBee network as well as reception of the control panel's signals. The panic button transmits supervisory and low battery signals to the security system to ensure its proper operation at all times. Powered by a CR123 lithium battery, the PB-15ZBS features impressive battery life of more than 10 years. The device is waterproof to IPX4 standard.

Features

- Big red button for quick identification and activation
- Long battery life
- LED indicates connection to a ZigBee network and reception of the control panel's signals
- Transmits supervisory signals to the control panel
- Over-the-Air (OTA) firmware update capability
- Low battery detection
- Classy design
- IPX4 water resistance rating
- Compatible with other manufacturers' ZigBee systems

Specifications

Communication Protocol	ZigBee Pro Home Automation 3.0
Frequency	2.4 GHz
Power Source	3V, CR123A Lithium battery x 1
Battery Life	10 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	74 mm x 46 mm x 22 mm

* Note: Actual battery life may vary with product settings, operating environment, and usage patterns.