



Panic Button

Programmable, wireless button

The Panic Button is a programmable, Zigbee-based button that can be used for multiple purposes. For example, the Panic Button can be used as a safety button for emergencies, as a door lock button, or as a switch for lights or "all on/off" functionality that enables the user to switch multiple home appliances on or off in the press of a single button. You can program the button to fit the requirements of your solution.

Key features are:

- Programmable wireless button
- Water-resistant

Safety button for emergencies

You can program the wireless button as an alarm button for elderly or disabled, enabling them to easily alert friends and family or healthcare professionals, if an emergency occurs.

Being more vulnerable to all kinds of dangers, elderly and disabled can benefit from an easy way to call for help in case of an emergency. With the Panic Button, they can simply press a button to alert others if they need help. The Panic Button can help elderly and disabled gain more independence and security, and it can give friends and relatives peace of mind and reassurance that their loved one is safe.



- **Zigbee 3.0**
- **Easy installation**
- **Secure communication**

Mounting and use options

The button can be used/mounted in several ways:

- Hand-held, as a remote control
- Neck: Worn around the neck as a necklace, using the optional lanyard
- Wrist: Worn on the arm, using the optional wrist band
- Wall or door mounted, using the optional mounting tape





Panic Button - Technical specifications

Model number: PBTZB-110

General

Dimensions (WxHxD)	40 x 53 x 10,8 mm
Color	White – Optional customized color marking on button
Power supply	Battery: CR2450 (Coin cell), up to 10 years battery life
Radio	Sensitivity: - 100 dBm Output Power: + 10 dBm
Environment	Water-resistant when used in the bathtub and shower Operation Temperature: 0 – 50 °C Relative humidity 5 % - 85 % non condensing

Functions

Button	Config 1: Panic alarm Config 2: On/off toggle
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Communication

Wireless protocol	Zigbee 3.0
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Certifications

Conforming to CE, RoHS and REACH directives
Zigbee 3.0 certified

Lanyard

Dimensions (LxWxT)	440 x 10 x 1.2 mm
Material	Polyester + ABS
Color	Black
Safety feature	Safety break release clip

Wristband (optional)

Dimensions (LxWxT)	280 x 22 x 1.05 mm
Material	Nylon + 304 stainless steel
Color	Black