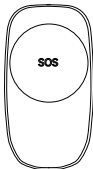


# **PB206 Panic Button**

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Quick Start Guide

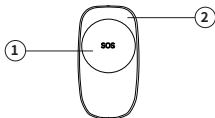
# **1** Introduction



The PB206 ZigBee Panic Button is used to send panic alarm to the mobile app by simply pressing the button.

This guide will provide you with an overview of the product and help you get through the initial setup.

## 2 Get to know your device



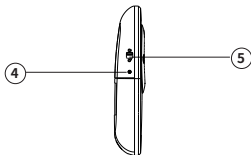
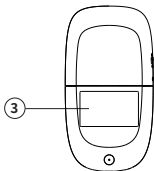
### 1. Panic Button

Press it to send the alarm to the mobile.

### 2. LED indicator

The LED status gives the following information:  
(When you press the reset button once)

| LED Status  | What it means                           |
|-------------|-----------------------------------------|
| Red light   | Device has not joined a ZigBee network. |
| Green light | Device has joined a ZigBee network.     |



### **3. Power jack**

Place battery to power the Panic Button.

### **4. Reset button**

Poke and hold the reset hole for 10 seconds. The indicator will flash three times in green at third second, then flash three times in green again at tenth second.

### **5. Lock button**

You can lock/unlock the Panic Button by switching the side lock. The switch in the upward position is for unlocking, and in the downward position for locking. ( When it is locked, the button cannot work).

## **3** Configure Network

### **3.1 Before starting, you will need:**

- A Zigbee Gateway
- A mobile phone with the required APP installed

### **3.2 Adding to the gateway's network**

1. Set your gateway to permit joining (see your gateway's manual).
2. Power on the Panic Button. Press the reset button once and the LED indicator will flash red for three times indicating the Panic Button is ready to join the gateway's network.
3. The Panic Button will join the gateway's network automatically. The LED indicator will flash green for three times when it has successfully joined.

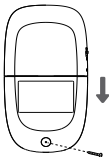
**Note:** If the adding is failed, please reset the Panic Button and try again.

## 4 Installation

You can mount the Panic Button in the ceiling or on the wall. Please refer to the corresponding installation method.

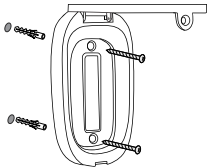
### Method 1: Screw-Fixed Installation

**1) Install the Battery:** Press and slide down the battery cover on the back of the Panic Button to open it. Insert the battery, then close the cover and secure the screw.

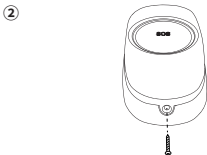
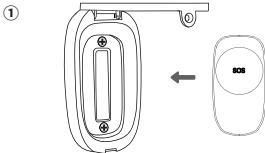


**2) Configure the Network:** Follow the network configuration steps on page 6 of the manual.

**3) Mount the Wall Holder:** Choose a suitable location on the wall and mark the mounting points. Drill holes at the marked points, insert drywall plugs, then screw the wall holder securely into the drywall plugs.

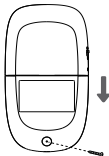


**4) Attach the Button:** Place the Panic Button into the wall holder and tighten the screw at the bottom of the holder. Installation is now complete.



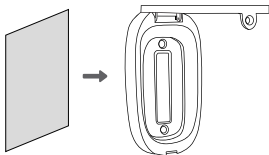
## Method 2: Double-Sided Adhesive Installation

**1) Install the Battery:** Press and slide down the battery cover on the back of the Panic Button to open it. Insert the battery, then close the cover and secure the screw.

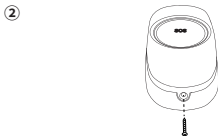
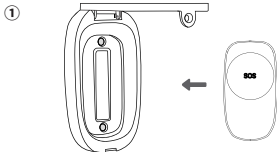


**2) Configure the Network:** Follow the network configuration steps on page 6 of the manual.

**3) Attach the Wall Holder:** Apply double-sided adhesive tape to the back of the wall holder. Select the desired location on the wall and press the holder firmly into place.



**4) Attach the Button:** Place the Panic Button into the wall holder and tighten the screw at the bottom of the holder. Installation is now complete.



## **5** Technical Specifications

|                            |                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Battery</b>             | <ul style="list-style-type: none"><li>• CR2450V 850Mah<br/>Lithium battery</li></ul>                                      |
| <b>Working Temperature</b> | <ul style="list-style-type: none"><li>• -10° C~+45° C</li></ul>                                                           |
| <b>Humidity</b>            | <ul style="list-style-type: none"><li>• ≤ 85%RH</li></ul>                                                                 |
| <b>Networking Mode</b>     | <ul style="list-style-type: none"><li>• ZigBee 2.4GHz IEEE 802.15.4</li></ul>                                             |
| <b>Networking Distance</b> | <ul style="list-style-type: none"><li>• Outdoor/Indoor range:<br/>(100m/30m)</li></ul>                                    |
| <b>Operating Ambient</b>   | <ul style="list-style-type: none"><li>• Temperature: -10~45° C</li><li>• Humidity: up to 85%<br/>non-condensing</li></ul> |
| <b>Dimensions</b>          | <ul style="list-style-type: none"><li>• 37.6(W) x 75.66(L) x 14.48(H)<br/>mm</li></ul>                                    |
| <b>Weight</b>              | <ul style="list-style-type: none"><li>• 31 g</li></ul>                                                                    |

## 6 Safety Notice

**WARNING:** Failure to follow these safety notices could result in fire, electric shock, other injuries, or damage to the Panic Button and other property. Read all the safety notices below before using the Panic Button.

- Avoid high humidity or extreme temperatures.
- Avoid long exposure to direct sunlight or strong ultraviolet light.
- Do not drop or expose the unit to intense vibration.
- Do not disassemble or try to repair the unit yourself.
- Do not expose the unit or its accessories to flammable liquids, gases or other explosives.