

## Products – Security

PB236

ZigBee Panic Button - Pull Cord



### Description

The PB236 is used to send panic alarm to the mobile app by simply pressing the button on the device. You can also send panic alarm by cord. One kind of cord has button, the other kind doesn't. It can be customized according to your demand.

### Main Features

- ZigBee 3.0
- Compatible with other ZigBee products
- Send panic alarm to the mobile app
- With pull cord, easy to send panic alarm for emergency
- Low power consumption

## Main Specifications

Wireless Connectivity	
ZigBee	<ul style="list-style-type: none"><li>• 2.4GHz IEEE 802.15.4</li></ul>
ZigBee Profile	<ul style="list-style-type: none"><li>• ZigBee 3.0</li></ul>
RF Characteristics	<ul style="list-style-type: none"><li>• Operating frequency: 2.4GHz</li><li>• Range indoor: 30m (Open area)</li><li>• Internal PCB Antenna</li><li>• TX Power: 8DB</li></ul>
Physical Specifications	
Operating Voltage	<ul style="list-style-type: none"><li>• DC 3V (2*AA batteries)</li></ul>
Voltage low alarm	<ul style="list-style-type: none"><li>• 2.4V</li></ul>
Max. Load Current	<ul style="list-style-type: none"><li>• Standby Current: &lt;3 <math>\mu</math>A</li><li>• Trigger Current: &lt;30 mA</li></ul>
Operating environment	<ul style="list-style-type: none"><li>• Temperature: -20 <math>^{\circ}</math>C ~+45 <math>^{\circ}</math>C</li><li>• Humidity: <math>\leq</math> 90% non-condensing</li></ul>
Dimension	<ul style="list-style-type: none"><li>• 173.4 (L) x 85.6(W) x25.3(H) mm</li></ul>
Weight	<ul style="list-style-type: none"><li>• 166 g</li></ul>
Mounting Type	<ul style="list-style-type: none"><li>• Wall Mounting</li></ul>