

ZigBee 3.0

BOND SERIES SOS BUTTON

V 1.0

User manual & Warranty content

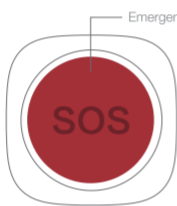
Packing list

Make sure the device & accessories complete after unpack as below.
Device x 1, 3M tape x 1, Battery x 1

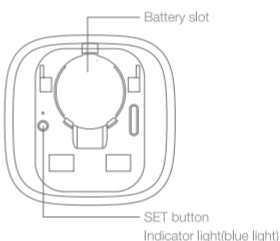


Product introduction

The SOS button can be linked to the audible and visual alarm equipment by pressing the key.



Front diagrammatic sketch



Internal diagrammatic sketch

Product parameter

Dimension: 60 x 60 x 14mm

Working Temperature: -10~55°C

Working Humidity: ≤85%RH

Input: 3V(CR2450*1, 620mAh)

Battery Life: ≥2year

Lower Battery Alarm: 2.7V±0.2V

Wireless Protocol: ZigBee 3.0

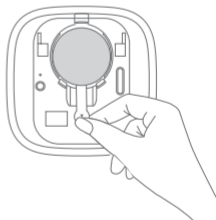
Transmit Power: 19dBm

Receiving Sensitivity: -100dBm

Communication Distance: ≥300m (Open area)

Installation instructions

- Open the back cover of SOS button.
- Take out the battery insulator.
- Network configuration.
- Close the back cover of SOS button and stick it in the right place with 3M tape.
- Installation position detection: After the equipment is installed, press the button to trigger the alarm, check whether the app has data feedback, if not, reinstall it to a position close to the Hub.



Configuration

- Local networking: Short press the SET button, the blue indicator flashes slowly, and the device ready for configuration. At the same time, open the App and click auto-configuration button, and the gateway will start searching for devices. When the configuration is succeeded, the blue indicator goes out.
- Local network logout: Long press (4 seconds) the set button when the device is online, the blue indicator light flashes quickly for 5 seconds and then goes out, the logout is successful.
Restore factory settings: The factory settings will be restored when you exit the network.

- Indicator status description

In the process of networking	The indicator light flashes slowly
After connecting to the network	The indicator light is off
Trigger SOS button	The indicator light flashes once and then goes out
In the process of exiting the network	The indicator light flashes for 5 seconds and then goes out