

# CPVan®

## CPVan SOS BUTTON (Compatible with CPVan Alarm Unit)

### Technical parameter

Working voltage	3V (Battery: CR2032 )
Wireless frequency	433MHz
Transmitter current	≅ 20 mA
Static current	≅ 1 UA
Transmitted power	≅ 13dBm
Coding form	Millions of coding (1527), Oscillation resistance: 330K
Modulation Mode	ASK
Transmitted distance	≅ 100M (In open area)

### Product Introduction

It's a ring emergency button, built-in wireless communication feature. When emergency issue happen, user just need push the button, the products will send wireless signal to the CPVan Starter Kit 1 and Starter Kit 2 and other CPVan Home Alarm Panel, For more details pair information, please refer to the user manual of CPVan Home Alarm Unit.

### Functions Description

1. Product need to match code with CPVan alarm unit before use.
2. The LED indicator lamp will lighting when push the button, at the same time the products will send wireless signal to the alarm host. When the pushing time beyond 2.2 second, the button will stop send signal, the signal will be sent again only when user release the button and push again.
3. If the battery voltage below 2.4V, when push the button, the LED indicator will keep blink, remind user to change the battery.

### Product structure diagram

