



Panic Button

Technical Specifications

Technical Details	
Network	LoRaWAN® (v1.0.4 Class A)
LoRaWAN Channel Plan	US915
Temperature	Range: -20 to 60°C ; Accuracy: ± 1°C Resolution: 0.1°C
Button	1*Button to operate and trigger events (SOS)
Antenna	Internal (GNSS/LoRa/Wi-Fi/BLE)
Communication Distance	2 to 5km (depending on gateway antenna, installation, and environments)
GNSS Location Accuracy	~1m CEP, GPS, -130dBm
Bluetooth Positioning	Triangulation through Bluetooth Beacons (Sold separately)

Physical Characteristics	
Weatherproofing	IP65
Dimensions	85 x 55 x 6.5 mm
Device Weight	32g
Operating Temperature	-20°C to +60°C
Operating Humidity	5% - 95% (No condensation)
Certification	CE /FCC /TELEC /RoHS /REACH