

ROBIN Outdoor Panic Button

LoRaWAN® and BLE Device for Instant Panic Event Notification

TEKTELIC's ROBIN is a compact, mobile, wireless outdoor BLE panic button that transmits an emergency signal from any location. When triggered, this device instantly sends an SOS message containing location details to designated support staff or security personnel to ensure a rapid response in the event of a panic situation.

- Lone Worker Safety
- Vulnerable Worker Safety
- Senior Care
- Children Monitoring
- Oil & Gas
- Mining
- Hospitality
- Warehouses



Technical and Functional System Specifications

General System Parameters

Operational Temperature	-20°C to +85°C
Ingress Protection	IP67
Size	67 x 43 x 36 mm
Battery	C Cell

LoRa Parameters

RF Power	EU: 15 dBm NA: 22dBm
RF Sensitivity	up to -137dBm (SF12, 125kHz)
ISM Band	All Global ISM Bands
Antenna	Internal
LoRa Device Class	Class A

Regulatory Compliance

Safety	IEC 60950-1 (CE)
Regulatory	ETSI EN 300 220
	ETSI EN 301-489-1/-3
	FCC 15.247 FCC 15.209
	RSS-247 RSS-GEN

Specifications subject to change without notice.

Key Features and Applications

- » 15 Year Battery Life
- » Lone Worker, Mining & Oil & Gas deployments
- » Bluetooth Low Energy Functionality
- » Data Transmission via LoRaWAN® and BLE
- » All Global ISM Bands
- » Small Form Factor for Diverse Deployments
- » Easily Integrated into LoRaWAN™ Networks
- » Internal Antenna
- » Sleek Design with Belt clip attachment