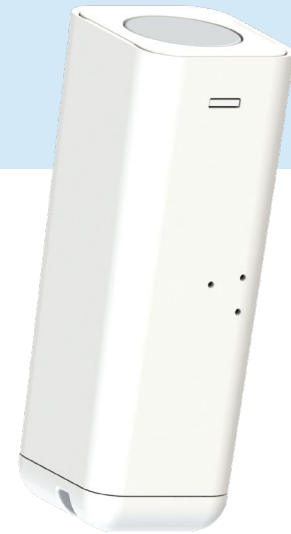


FINCH Indoor Panic Button

LoRaWAN® and BLE Device for Instant Panic Event Notification

TEKTELIC's FINCH is a compact, mobile, wireless 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 | IP30 |
| Size | 70x 22 x 25 mm |
| Battery | AA LTC |

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

- » 5 Year Battery Life
- » Lone Worker, Senior Care, Children Monitoring
- » 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