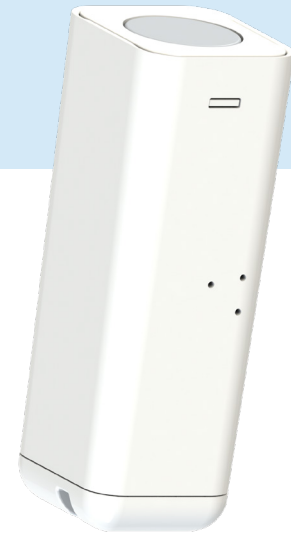# FINCH Indoor Panic Button
LoRaWAN® and BLE Device for Instant Panic Event Notification

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
- Vulnrable Worker Safety
- Senior Care
- Children Monitoring

- Oil & Gas
- Mining
- Hospitality
- Warehouses

Technical and Functional System Specifications

General System Parameters

Operational Temperature	-20°C to 70°C
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

TEKTELIC Communications is a premier supplier of best-in-class LoRaWAN® IoT Gateways, Sensors, and Custom Applications.   These elements combined provide a powerful end-to-end solution that can be easily, quickly, and cost effectively deployed to address the most demanding IoT challenges.

For more information please visit www.tektelic.com

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