

Overview:

GAORFID SKU#127058 Bluetooth Panic Button Beacon combines together with standard iBeacon and Eddystone (UID, URL, TLM). SKU#127058 panic buttons broadcast 2.45GHz radio signals at regular and software adjustable intervals. SKU#127058 panic button has built-in SOS/Panic Button design, the reading range between panic button and receivers is up to 100 meters.

Main Features:

- ✓ Standard iBeacon, free band of 2.45GHz
- ✓ Bluetooth 4.0/5.0 chipset
- ✓ The max. 100 meters reading distance with SKU#217030 gateway or any other Bluetooth Featured devices (e.g., iPhones, Android smart devices, etc.)
- ✓ CR2032 210mAh (Replaceable), life time up to 1.5 years
- ✓ Ultra-low power consumption chipset nRF52 series



Applications:

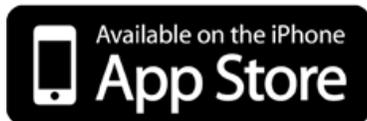
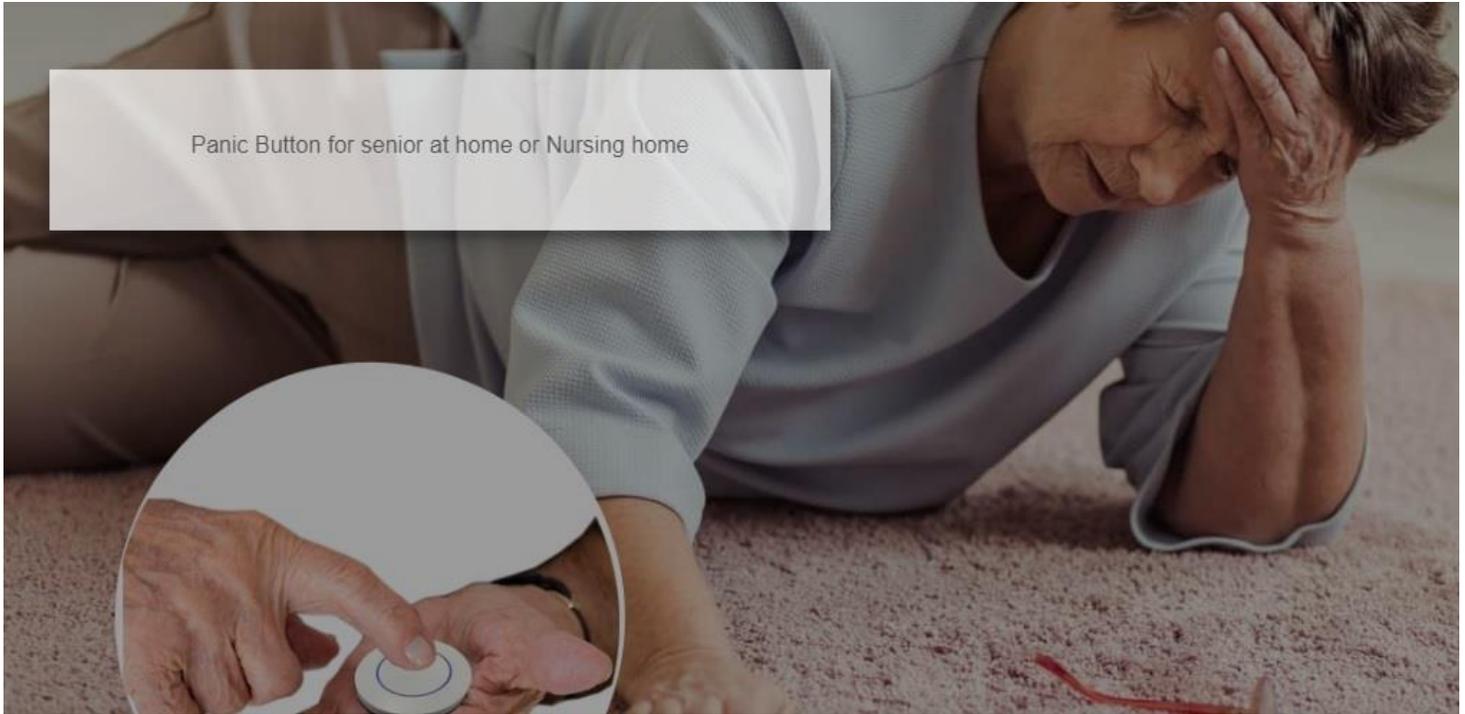
- ❖ BLE sensor reader / receiver
- ❖ Asset tracking
- ❖ Access control management
- ❖ Advertisement promotion
- ❖ Indoor location and position
- ❖ People Tracking
- ❖ IoT related
- ❖ Active RFID



Technical Specifications:

Size/Weight	Dia 50mm * 13mm / 30g (with battery)
Bluetooth	Bluetooth low energy 4.0/5.0
Frequency	2.45GHz
Support Protocols	Apple iBeacon, Eddystone URL, Eddystone UID, Eddystone TLM
Beaconing Interval	Push Button Trigger
Transmit power	0 dBm

Operating / Storage temperature	-40°C to 70°C / 10°C to 25°C
Humidity	Max 95%, Non condensing, relative humidity



Eddystone



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