127048

Overview:

GAORFID SKU#127048 Wearable Key Chain Style Beacon combines together with standard iBeacon and Eddystone (UID, URL, TLM). As one of the most popular beacons/active tags from GAORFID 12704x series for personnel tracking/management application, SKU#127048 tags are widely used in the event/trade-show, school and office, hospitals, etc..

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.)
- ✓ Built-in Panic Button design
- ✓ Built-in Programmable Buzzer SKU#127048-B
- ✓ Ultra-low power consumption chipset nRF52 series
- ✓ Battery Replace-able

Applications:

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





SKU#127048-B w/ Buzzer

Technical Specifications:

Size/Weight	36*36*5.6mm / 10g
Bluetooth	Bluetooth low energy 4.0
Frequency	2.45GHz
Support Protocols	Apple iBeacon, Eddystone URL, Eddystone UID, Eddystone TLM
Beaconing Interval	Software Configurable 100ms to 10s

BLE 2.45GHz Keychain Tag/Beacon

127048

Transmit power	-40 ~ 4dBm
Operating / Storage temperature	-40°C to 70°C / 10°C to 25°C
Humidity	Max 95%, Non condensing, relative humidity
Waterproof	IP44
Panic Button	Built-in
Buzzer	SKU#127048-B













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