

Overview:

GAORFID SKU#127045 Mini USB Beacon/tag combines together with standard iBeacon and Eddystone (UID, URL, TLM). SKU#127045 tags broadcast 2.45GHz radio signals at regular and software adjustable intervals. SKU#127045 beacon can be plugged into a laptop, desktop or any electronic devices that have regular USB port such as power banks, Car charger, etc. The reading range between this tiny USB beacon 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.)
- ✓ Compatible with any devices that have USB ports
- ✓ 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	22mm*16mm*6mm/2g
Bluetooth	Bluetooth low energy 4.0/5.0
Frequency	2.45GHz
Support Protocols	Apple iBeacon, Eddystone URL, Eddystone UID, Eddystone TLM
Beaconing Interval	Software Configurable 100ms to 10s
Transmit power	-40 ~ 4dBm

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



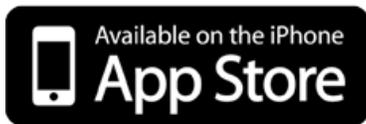
✔ USB charger adapter



✔ Power bank



✔ Vehicle charger adapter



Eddystone



<p>GAO Group GAORFID.com GAOTek.com</p>	<p>Toll Free (USA & Canada) 1-877-585-9555 All Other Areas +1 (289) 660-5590 sales@GAORFID.com</p>
---	---