



**Shenzhen Feasycom Technology Co.,LTD**

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## **FeasyBeacon 5Mart**

### **FSC-BP104**

**Bluetooth 5.0 Battery Powered Beacon**

*Datasheet Version 1.5*



**FeasyBeacon 5Mart BP104** adopting the TICC2640R2F Chipset, the newest bluetooth 5.0 low energy technology, with 5 year super long work life guaranteed via high quality AAA battery. Transmit distance reach up to 500m.

With multi-functional FeasyBeacon APP (Android & iOS), providing 10 slots broadcast advertising frames, it simultaneously supports iBeacon, Eddystone (URL and UID), AltBeacon.

With battery-powered method, easy for installation, anyway, anytime, it's the ideal choice for stable or temporary installations, such as shops, museums, exhibits, trade fairs, retails, stadium, asset identification, restaurant, etc.

<b>Advertising Specification</b>	
Advertising Format	Eddystone (URL/ UID/ TLM/ EID), iBeacon, AltBeacon
Config app	FeasyBeacon (Free for lifetime using)
APP Pin Code	000000
Advertising interval	100ms-1200ms
Secure config	access password
Max Number of Broadcast	10 Slots configurable advertising frames
Default Broadcast Interval	1200ms for iBeacon & Eddystone
Support system	iOS 7.0+, Android4.3+
Work distance	Up to 500m
Upgrade Mode	OTA (over the air update firmware)
<b>Product Specification</b>	
Model	BP104
TX power	-23 - +5 dBm
Chipset	TI CC2640R2F
Standard	Bluetooth 5.0
Support system	iOS 7.0+,Android4.3+
Work distance	Up to 500m(open area)
Type	PCB F shape antenna
Power Supply	2*AAA(LR03) (Battery not included)
Battery Life	Up to 5 years (ADV Interval: 1200ms;TX Power= 0dBm)
Material	ABS plastic
Color	White, Blue, can be customizable
Size	Φ61mm, H:18mm
Packing Size	90*105*30mm
Net weight	46.2g
Protection	IP40
Operating temperature	-20°C to +60°C

Feasycom reserves the right to change product specifications at any time without prior notice.

iBeacon is a trademark of Apple Inc., Eddystone is a trade of Google Inc.