



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.

Advertising Specification	
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)
Product Specification	
Model	BP104
TX power	-23 - +5 dBm
Chipset	TI CC2640R2F
Standard	Bluetooth 5.0
Operate Voltage	1.8V-3.6V
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.