Specification

Size	37.6mm*24mm*5.3mm	BLE version	BLE4.0/BLE5.0/BLE5.1
Material	ABS	Protocol	iBeacon/Eddystone/custom broadcast
Color	White, Black(Other colors can be customized)	OTA	Not supported
Weight	7g (with battery)	Button	N/A
Battery	CR2032 210mAh(replaceable) with battery insulating pull tab	LED	N/A
Battery Life	13 months (Base on Broadcast Interval 1 second and TX power 0dBm)	Sensor	N/A
Transmit range	100 meters in open area	Buzzer	N/A
Reprogrammable	NO (One time programmable)	Working temperature	-40 ℃~+80 ℃
Waterproof	N/A	Accessory	1*3M sticker

Default Parameters (parameters can be customized)

Item	Default setting	Remark
Adv Interval	1000ms (iBeacon), 10s (TLM)	Customizable range: 100~10000ms
Tx Power	0dBm	Customizable range:-40dBm~4dBm
Measure Power	-59dBm	RSSI@lm
Beacon Type	iBeacon+TLM	Customizable Beacon Types: iBeacon, URL, UID, TLM
UUID	(TBD)	
Major	Major and Minor combination is unique	
Minor	Major and Minor combination is unique	
Namespace ID	0x00000000000000000000	
Serial ID	0x00000000001	
Eddystone URL		
Password	000000000000000	

