

Bluetooth Beacon Datasheet

Model: MY-BC06L

Version: V1.0

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MY-BC06L is mini cheap BLE 5.1 card beacon, it uses Dialog DA14531 Bluetooth 5.1 chip, support asset tag application.

MY-BC06L is a mini BLE asset tag, it equipped with CR2032 battery, which can be used for more than 2 years under the setting of 1000ms broadcast frequency.

MY-BC06L supports standard iBeacon protocol, also supports common broadcast protocol, and can open data protocol, Bluetooth gateway, can be widely used in item tracking, asset management and other industries.

MY-BC06L Parameter:

Physical Characteristics	
Model	MY-BC06L
Case Material	PC
Color	White
Size	46*41*6mm
Product Weight	6.2g (include battery)
Battery	CR2032
Switch	Button
Power On	Press Button 5s, Blue Led flashes 3 times
Power Off	Press Button 5s, Blue Led flashes 1 times
Technical Parameter	
Bluetooth Version	BLE 5.1
TX Power Range	-19.5~+2.5 dBm (Default: +2.5dBm)
Broadcast Interval	100ms~10000ms (Default: 1000ms)
Max Work Range	60m (in open air)
Broadcast Data Format	iBeacon
Support System	IOS 7.0+; Android 4.3+
Default Parameter Setting	
Advertise Interval minimum	500ms
Advertise Interval maximum	500ms
Advertise Channel Map	Channels 37, 38, 39
Device Name	EW+MAC
Pass Word	12345F
TX Power	+2.5dBm
UUID	01122334-4556-6778-899a-abbccddeeff0
Major	Randomly generated
Minor	Randomly generated
Manufacturer ID	0X4C00
Calibrated RSSI	-61dBm