

Bluetooth Beacon Datasheet

Model: MY-B301

Version: V1.2

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Shenzhen Muyu Technology Co., Ltd

E-mail: info@muyusmart.com

Web: www.muyumodule.com

MY-B301 is a mini USB Beacon. It uses Chinese Bluetooth 5.2 low energy chipset, the Max work range over 150m. MY-B301 is a small BLE asset beacon, the beacon uses USB power supply. It supports work with Android and iOS APP for the beacon parameter setting.

MY-B301 supports standard iBeacon and Eddystone 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.

1. Product Parameter:

Physical Parameters	
Model	MY-B301
Material	ABS
Color	Black
Dimensions	18.4*14.45*9.91mm
Power supply	5V
Weight	8g
BLE Parameter	
Bluetooth Version	BLE5.2
Transmit Power	-19.5~+6dBm, (Default 0dBm)
Broadcast Interval	100ms~10000ms, (Default 1000ms)
Max Work Range	150m
Pin Code Connection	Support (Default 123456)
Work System	iOS 7.0+; Android 4.3+
Others	
Working Environment	Operating temperature: -20℃~+60℃
	Storage temperature: -20℃~+85℃
	Working humidity: 10%~90% Non-condensing
	Working humidity: 5%~90% Non-condensing