

MuYu Beacon User Guide

1. Product Introduction

MuYu Beacons are designed by Shenzhen MuYu Technology Co., Ltd. The beacon supports iBeacon, Eddystone format advertising. MuYu Beacon work with Android and iOS device work, and support PIN code connect. MuYu has different types of beacons, including USB beacons, Mini battery beacons, Long Life beacons, and so on. MuYu beacon supports 10 slots advertising, meet different

2. How To Use MuYu Beacon

2.1 Power Supply:

Power On: Long press the button, the red light flash 3 times Power Off: Long press the button, the red light keeps on 600ms.

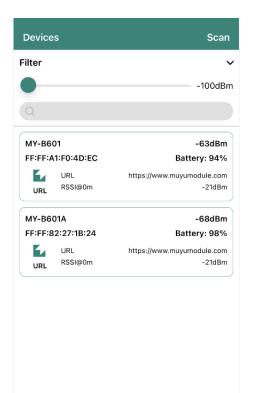
2.2 Download MuYu Beacon APP

"MuYu Beacon" app can be found on los APP Store and Google Play Store. Before using the beacons, please install the app first.

2.3 Set MuYu Beacon Parameters:

① Open MuYu Beacon app, in the UI, you can see the beacon device, and you can also choose "Filter", according to "RSSI" or "Device Name" to find the beacons.

② Choose Beacon device, can connect the beacon, **default Password "123456"**



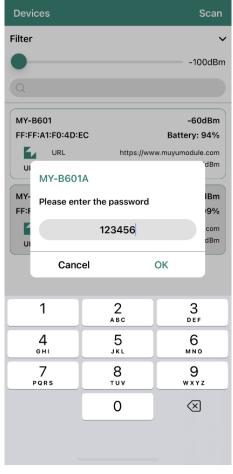


Figure 1

Figure 2

③ After the successful connection, you can configure the beacon parameters or add new broadcasts, and click "Save"

after completion

1>Change the device name

2>Change the device password, where it shows Pin

3>Interval: Set the beacon broadcast interval in milliseconds

4> Change TX Power, Maximum Tx power: +2.5 dBm, Default: 0 dBm

5> When short press button until the LED flash 1 time, beacon will broadcast at the interval of left Value (100ms by default) and will change back to the interval of Point 3 after a time of right (35000ms by default)

6> Add Beacon": Add a new broadcast

7>Choose the "broadcast type"

8>Fill in the broadcast parameters

9>Fill in the broadcast parameters

10>Click "Save"

← Pa	arameter Setting	Save
Model:		B601A
Version:		1.0.3
Name:	1 м	Y-B601A
Pin:	2	123456
Interval(ms):	3	1000 >
TX Power:	4	0 >
Key:	5 100	35000
6	Add Beacon 🕀	
0,		
URL		×
-	https://www.muyumo	
URL	-	
URL URL	-	odule.com
URL URL RSSI@0m	-	odule.com
URL URL RSSI@0m Enabled	-	-21 dBm
URL URL RSSI@Om Enabled UID	https://www.muyumo 016D7579756D6	-21 dBm
URL URL RSSI@0m Enabled UID NameSpace id	https://www.muyumo 016D7579756D6	-21 dBm

Figure 3

Model: B601A Version: 1.0.3 Name: MY-B601A Pin: 123456 Interval(ms): 1000 > TX f iBeacon UID 0 VRL 0 VRL Add VRL https://www.muyumodule.com RSSI@Om -21 dBm Enabled 0 UID × NameSpace id 016D7579756D6F64756C Instance id 650730340000 RSSI@Om 0 dBm	← Para	ameter Setting Save
Name: MY-B601A Pin: 123456 Interval(ms): 1000 > TX f iBeacon 0 > Key: UID 0 0) UID 0 0) UIL 0 0 0 0 UID 0 0	Model:	B601A
Pin: 123456 Interval(ms): 1000 > TX F iBeacon 0 > UID 0 > URL	Version:	1.0.3
Interval(ms): 1000 > TX F iBeacon 0 > UID 0 > URL 0 + URL 0 +	Name:	MY-B601A
TX F iBeacon 0 > Key: UID 0 URL 0 URL Add x URL https://www.muyumodule.com RSSI@Om -21 dBm Enabled 016D7579756D6F64756C Instance id 650730340000 Reserved 0000	Pin:	123456
Key: UID URL Image: Constraint of the state of the	Interval(ms):	1000 >
Key: URL URL URL https://www.muyumodule.com RSSI@Om Enabled UID X NameSpace id 016D7579756D6F64756C Instance id 650730340000 Reserved 0000	TX F iBeacon	○ o >
LID × NameSpace id 016D7579756D6F64756C Instance id 650730340000 Reserved 0000		0
URL https://www.muyumodule.com RSSI@Om21 dBm Enabled Office UID X NameSpace id 016D7579756D6F64756CC Instance id 650730340000 Reserved 00000	URL	۲
URL https://www.muyumodule.com RSSI@Om -21 dBm Enabled Office UID × NameSpace id 016D7579756D6F64756C Instance id 650730340000 Reserved 0000		8 Add
RSSI@Om -21 dBm Enabled Office Constraints of the second o	URL	×
Enabled OlfoD7579756D6F64756C Instance id 650730340000 Reserved 0000	URL	https://www.muyumodule.com
UID × NameSpace id 016D7579756D6F64756C Instance id 650730340000 Reserved 0000	RSSI@0m -21	
NameSpace id 016D7579756D6F64756C Instance id 650730340000 Reserved 0000	Enabled	
Instance id 650730340000 Reserved 0000	UID	×
Reserved 0000	NameSpace id	016D7579756D6F64756C
	Instance id	650730340000
RSSI@0m 0 dBm	Reserved	0000
	RSSI@0m	0 dBm



Figure 4

Figure 5

3. Forget Password

If forget the password, you can access the beacon with the default password (123456). Please follow the steps below:

- 3.1 Re-power the Beacon device, press and hold for about 10 seconds, the red light will flash quickly.
- 3.2 Enter MuYu Beacon app, connect beacon device by default password (123456) in the parameter setting interface
- 3.3 Change the password and save it.

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