

**MQCON Scooter
Bluetooth Adapter
Controller**



MQCON Scooter Bluetooth Adapter Controller User Manual

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MQCON Scooter Bluetooth Adapter Controller



Product Information

Specifications:

- **Product Name:** MQCON Bluetooth Controller
- **Compatibility:** iOS and Android devices
- **App:** MQCON app
- **Manufacturer:** MQCON
- **Compliance:** FCC Part 15
- **Radiation Exposure Limits:** FCC-compliant

Product Usage Instructions

Install MQCON App:

Download the MQCON app on your phone. For iOS, download from the Apple Store by searching for MQCON. For Android, download from www.sabvoton.com or contact sales for the app.

Connect Bluetooth:

Power on the controller and open the Bluetooth on your phone. Search for the device and connect. Open the MQCON app to set the controller parameters.

Caution:

Any changes or modifications not approved by the manufacturer may void your warranty. Ensure compliance with FCC rules and maintain a minimum distance of 0cm between the radiator and your body.

FAQ:

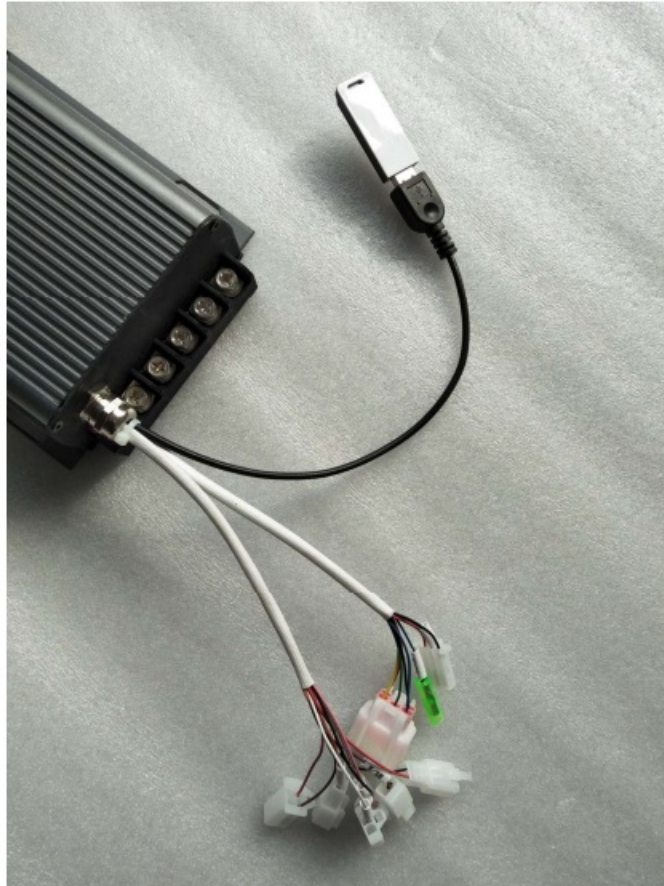
- **Q: Can I use the MQCON app on both iOS and Android devices?**
A: Yes, the MQCON app is compatible with both iOS and Android devices.
- **Q: What should I do if I encounter interference while using the app?**
A: Ensure that the device is connected properly and follow the recommended distance guidelines for operation.

DOWNLOAD APP

- Install MQCON app on your phone.
- For ios, please download the app from apple store while search "MQCON".
- For android, please download from www.sabvoton.com or send e-mail to your sales to get the app.

Connect the bluetooth

Connect the bluetooth with the controller usb port:




Power on the controller, open the bluetooth on your phone and search the instrument. Open the MQCON app, then you can set the parameter of the controller


The following is the pictures for the interface of the app:


13:04


68%




system error









Parameters

Battery voltage (V)	62.61
Motor speed (RMP)	0
Hall value	1
Throttle voltage (V)	0.02
Controller temperature (°C)	6

INPUT & OUTPUT

TEMPERATURE SETTING

FUNCTION

Lack voltage (V)

57

Current-limiting voltage (V)

59

Over voltage (V)

95

DC current (A)

50

Boost current (A)

50

Rated phase current (A)

80

Max phase current (A)

140

13:04

68%

<

Parameters Setting

Reset

IT

TEMPERATURE SETTING

FUNCTION

THROTTLE

Stop output temperature (°C)

90

Recover output temperature (°C)

80

Current-limiting output temperature (°C)

70

13:04

68%

Parameters Setting

Reset

PARAMETER SETTING

FUNCTION

THROTTLE

MOTOR

E-brake (A)

E-brake current (A)

30

Boost/3 speed

boost

Reverse speed limit (%)

20

Flux weaken enable

Flux weaken current (A)

50

Regen enable

Reset

MOTOR

13:04

68%

Parameters Setting

Reset

ATURE SETTING

FUNCTION

THROTTLE

MOTOR

Motor rotate direction

0

Potor poles pair

23

Speed limit mode

no limit

Internal speed limit (%)

65

Low speed limit (%)

45

Mid speed limit (%)

85

Motor parameter	300
Given current	0.00
Run mode	Normal operation
hall test	<input type="checkbox"/>
Offset angle	65
Test status	default

FCC WARNING

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body

Documents / Resources

	MQCON Scooter Bluetooth Adapter Controller [pdf] User Manual 2BHDF-NBP-BLUETOOTH, 2BHDFNBPBLUETOOTH, Scooter Bluetooth Adapter Controller, Scooter Controller, Bluetooth Adapter Controller, Adapter Controller, Bluetooth Controller, Controller
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References

- [🌐 Sabvoton.com is for sale - PerfectDomain.com](#)
- [User Manual](#)

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