

# Bluetooth Dongle USER MANUAL

Version:V4

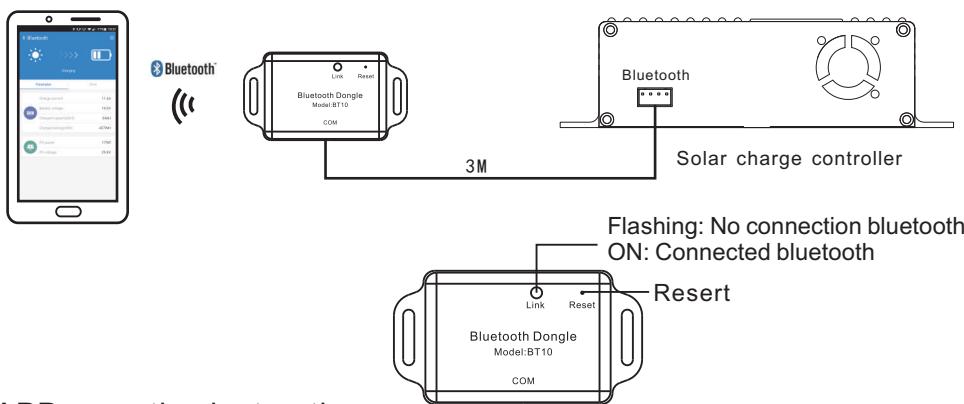
## Function

This Bluetooth Dongle is an accessory of the solar controller. The controller send its working parameters to the mobile phone through this Bluetooth Dongle. If you'd like to display controller's parameters through APP. Please download free APP

## Connection method

Plug the cable of Bluetooth dongle into the Bluetooth interface on the solar controller, then fix the Dongle in any position where you easy access to

**Note: The Bluetooth Dongle cannot be installed in a metal shield and distance to your phone best in 10 meters**



## APP operation instruction

step 1: Scan QR code, download APP and install



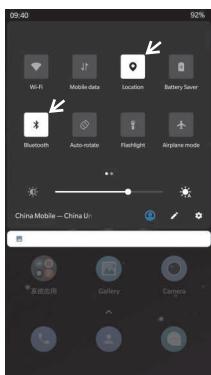
Andriod



IOS

## Step 2

Please keep your mobile phone "location" and "Bluetooth" function are on



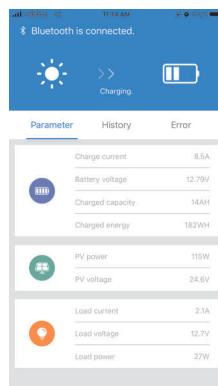
## Step 3

Run "ChargerConnect" APP, click to display the device BT10



## Step 4

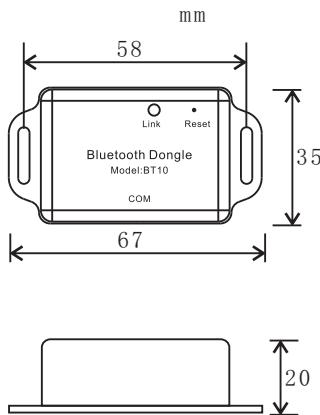
The working parameters of the device can be displayed normally.



## Notice:

1. Mobile phone requirements: Android: Android version 5.0 or above. IOS: Apple 4.0 or above.
2. The Bluetooth Dongle cannot be shielded by a metal housing
3. Please keep your mobile phone "location" and "Bluetooth" function are on
4. Must first run APP, APP will automatically search for Bluetooth devices
5. keep the distance between the mobile phone and the Bluetooth module is less than 10 meters.
6. Only one phone can pairing to one Bluetooth module at one time. The second phone can start its pairing after the first pairing phone exit APP and disconnect Bluetooth.
7. Some phones may need to try several times before success connection.

## Dimension



## Parameter

model:	BT10
Bluetooth version	Version4.2
Input voltage	5V(controller supply)
Standby current	<10mA
Wiring length	3m
Communication distance	<10m
Interface Typ	XH2.54-4P
Size	67*35*20mm
APP name	ChargerConnect

**FCC Caution:**

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.