

USER MANUAL

BRmesh

1.Download“BRmesh”

Select  or  to download "BRmesh" to your mobile phone.

2. Or Scan the QR Code to download the App.



3. Open Bluetooth and the APP, then follow the instructions to add the lamp to BRmesh.

No network,
No registration.



*Product supported mobile phone system:
Android 6.0 or higher system,IOS 12.0 or higher system.

BRmesh-S

USER MANUAL

Thank you for purchasing our products. Please read the following information carefully in order to fully use the product.

PRODUCT FEATURES

- This is a Bluetooth connection, APP controlled LED light, no network, no registration.
- Suitable for daily lighting, atmosphere lighting and decorative lighting.

FEATURES OF RF

- RF signals can cross cloth, glass, etc. Walls, metal, etc. will severely shorten the distance of signal transmission.
- The connection distance between the mobile phone and the lamp depends on the Bluetooth chip of the mobile phone, that is,different mobile phones have different connection distances.

PRECAUTIONS

- Please be sure to cut off the power before inserting or removing the lamp from holder.
- Not compatible with dimmers, the device will appear flashing, timing inaccuracy, shifting mode instability, etc.
- DO NOT USE UNDER THE WATER!

2

LOCATION INFORMATION

- To enable Bluetooth scanning on your phone, the Android system requires access to the location information to be turned on in order to perform the Bluetooth scanning function.

- The Android APP requires Bluetooth scanning to perform the following three tasks only:

- 1.Add device
2. Grouping modification on the Main Phone
- 3.View and set timing

- If you do not need to use the above functions, disabling the location information will not affect the use of others.

- IOS system does not require the access to the location information.

3

THE PHONE MUST IN CLOSE PROXIMITY TO THE LIGHTS FOR THE FOLLOWING TASKS

- 1.Add device
The distance between the phone and the lights is recommended to be within 25ft and without any large obstacles in between.

- 2.Grouping modification on the Main Phone
The distance between the phone and the lights is recommended to be within 40ft and without any large obstacles in between.

- 3.Set timing
The distance between the phone and the lights is recommended to be within 40ft and without any large obstacles in between.

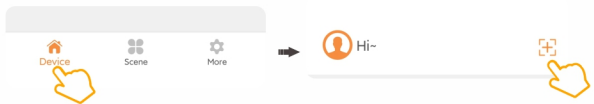
- The effective distance may vary depending on the phone.

4

ADD DEVICE

- When downloading the APP, please be sure that the icon and the APP name are consistent with the instructions.
- You need to add the light to the app when use it at the first time.

- Open the APP ↓



TIMING

- Timing function is available only when controlling one lamp, there is no timing function when controlling multiple lamp.
- Sub-phones are not supported.
- Cancel timing.
 1. Cut off the power.
 2. Please go to the setting of APP

5

SHARING DEVICE(S) WITH OTHER PHONES

- The "Main" APP is able to share the device(s) with other mobile phones in the form of QR code through its built-in sharing function.

- Main APP:
The "Main" APP refers to the one on which device(s) were added through the "Add Device" page.

- Sub APP:
A "Sub" APP refers to the one on which device(s) were added through scanning the QR code shared by the "Main" APP using the scanning function on this APP.

FUNCTION TABLE

	Host APP	Sub APP
Share device	✓	✗
Add device	✓	✗
Color	✓	✓
Mode	✓	✓
Manage group and device	✓	✓
Scene	✓	✗
Timing	✓	✗
Scanning function	✗	✓

6

How to restore the "Add Device" function of the "Sub" APP?

Answer: Delete/Remove all devices on this APP.

CONTROL ABNORMALITY SOLUTION

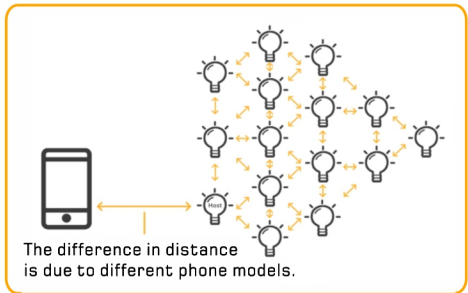
1. Exit the APP.
2. Turn off the phone's Bluetooth.
3. Turn on Bluetooth after 1 minute.
4. Restart the APP.

ABOUT MESH

- Connecting to any one lamp via the phone's Bluetooth (APP automatically recognize) allows you the full control of all the lamps.

- The effective control distance to the Host Lamp may vary depending on the phone.

Schematic diagram ▼



7

Tips:

- Walls, metals, etc. will severely shorten the distance of signal transmission.
- It is recommended that the distance between the lamp and the lamp is less than 25ft (no obstruction in the middle), subject to actual use.
- If a lamp is completely out of control, it may be that the distance between the lamp and the nearest lamp is greater than 25FT.
- There is no need to connect to the network when using this APP, so the status cannot be displayed completely accurately and in time.



If you find any problems that can't not be solved or any suggestion to improve the products when using, please feel free to contact us, our after-sales team will offer you a 100% perfect service at any time.

8

FCC Requirement

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

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.