Manuals+ — User Manuals Simplified.

MANKA SC2QCEDQ21WR Light Strip Controller User Manual

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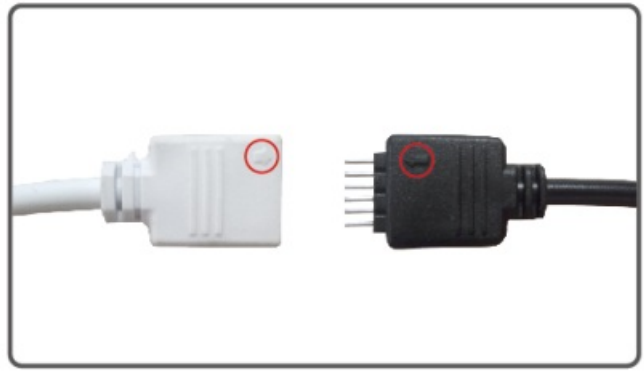Shenzhen Manka IOT Electronic Co.,Ltd
Web site www.szmanka.com

Technical Parameter

- **Operation Platform:** Android/IOS
- **Working Temperature:** -20℃-60℃
- **Input voltage:** 5-24Vdc
- **Power supply:** DC5521
- **Maximum current:** 2A/channel
- **Communication method:** Wicom dual-mode technology (WiFi+Bluetooth)
- **Certification:** CE RoHS FCC

Product Features

1. This controller is specially designed for LED strips, strips, modules design; Once installed and set up accordingly, you can use your the mobile phone is controlled by Bluetooth or WiFi; The remote control distance can reach 20 meters (visual distance).
2. The controller can control the light on/off through the APP, adjust the brightness, color temperature and color switching of the light.
3. The controller has its own microphone, which can identify the surrounding rhythm, let the light change with the rhythm, and create a dynamic atmosphere.

Connection diagram

Note: Make sure that the arrow of the controller corresponds to the arrow of the device, otherwise the device will be short-circuited.

Key Description

Voice Control

Supports voice control of a variety of AI smart speakers
(For specific usage, please refer to "My-Help-Third-Party Smart Speaker Operation Guide" in the APP)

amazon alexa

Google Assistant

Operation Process

Google Play

Apple Store

1. Scan the QR code above to download the "Home Linking" APP, and install the APP on your phone;
2. Connect the LED strip, controller and power supply;
3. Open the APP, log in or register an account to enter the home page; click the [+] button in the upper right corner and select the [Add] button to enter the Add Device Wizard;
4. The APP provides three ways to add devices: ① Automatically search for devices ② Manually enter the product model ③ Scan the QR code to add devices;
5. After selecting an adding method, select the device you want to add, click "connect" below, and then follow the instructions in the app to add the device to the APP home page step by step;
6. Select the device on the home page and enter the device control panel to control the device and enjoy the experience of wireless control.

FCC Statement

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,
2. this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Documents / Resources

MANKA SC2QCEDQ21WR Light Strip Controller [pdf] User Manual
MKKBW, 2AU9B-MKKBW, 2AU9BMKKBW, SC2QCEDQ21WR Wicom Controller RGBCW Plus Microphone, SC2QCEDQ21WR, Wicom Controller RGBCW Plus Microphone, Controller RGB CW Plus Microphone, RGBCW Plus Microphone, Microphone, SC2QCEDQ21WR Light Strip Controller, Light Strip Controller, Strip Controller, Controller

References

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