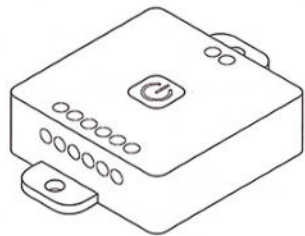


# SP634E Instructions



SP634E 4CH PWM RGBW LED Controller



## 1. Brief:

Four-way PWM RGBW LED controller, with unique dynamics, music and DIY effects, allowing you to set the right ambience for any scene.

## 2. Features:

1. Support App control, 2.4G touch remote control and 2.4G touch 86-type control panel;
2. Support dynamic, music and DIY effects for W channel and RGB channel respectively;
3. Support effect collection;
4. Capture music through the phone microphone, player streamer and on-board microphone;
5. With sequential channel calibration and ON/OFF timer functions;
6. Support OTA firmware upgrade.

## 3. APP:



- 1.SP634E supports App control for iOS and Android devices.
- 2.Apple devices require iOS 10.0 or higher, and Android devices require Android 4.4 or higher.
- 3.You can search "BanlanX" in App Store or Google Play to find the APP, or scan the QR code to download and install.

### Operations

- Open the App, click the + icon in the top right corner of the home page to add device;
- Click the ⚙ icon in the upper right corner of the App to enter the settings page, where you can modify the device name, set the timings, set the on/off effect, OTA firmware upgrade, etc.

## 4. Work With 2.4G Touch Remote Control:

The 2.4G touch remote control models (RB3 and RC3) matched with SP634E are as follows:

- Support one-to-many control, one remote control can control multiple controllers.
- Support many-to-one control, each controller can bind up to 5 remote controls.
- Support unified control and 4-zones control.

NOTE: For more information, refer to "2.4G Touch Remote Control Instructions"



(Requires separate purchase)

## 5. Technical Parameters:

Working Voltage: DCSV-24V	Working Current: 3mA-10mA
PWM Single Channel Maximum Output Current: 6A	PWM Total Maximum Output Current: 12A
Working Temp: -20°C-60°C	Dimension: 78mm*56mm*20mm

## 6. Wiring

