

SP623E/SP624E Mini Bluetooth Music RGB/RGBW LED Controller

1. Features:




1. Supports APP control ;
2. Support automatic device connection and automatic reconnection when the APP turns on;
3. Support equipment grouping control;
4. Two sound collection methods: phone mic and player streaming;
5. Support modifying the device name, calibrate the RGB channel sequence, and timer function;
6. Build in Music and Non-Music effects;
7. DC5~24V wide voltage input, the power supply has anti-reverse connection function;
8. Automatic saving function for setting parameters.


2.App Functions:

SP623E/SP624E supports being controlled by APP, both IOS and Android version are available; Apple devices are required IOS 10.0 or later, Android devices are required Android 4.4 or later; you can search "SceneX" in the App Store or Google Play to find the app, or scan the QR code to download and install.



App Operations:

- Open the App and click the  on the upper right corner of the homepage, add devices by scanning for devices, or creating a group of multiple added devices; Click on an individual device in the device list to access the control page to control the device individually; Click on a group in the group list to enter the control page to control all devices in the group at the same time;
- User can modify the device name and calibrate the RGB channel sequence by clicking  on the upper right corner of the operation page.
- User can set up to five timing events by clicking on  in the upper right corner, please note that all set timing events will be deleted when the controller is powered off.
- In the effects page, there are a variety of music effects and non-music effects, users can set speed, brightness and color for some specific effects.

Note: User can find more detailed information and help by clicking the  button in the top right corner.

3. Technical Parameters:

Working temperature:-20°C~60°C;

Output channels: SP623E RGB 3 channels, SP624E RGBW 4 channels;

Working voltage:DC5V~24V;

Maximum output current:2A/Chanel(RGB), 1.5A/Chanel(RGBW);

Operating current:7mA~13mA;

Maximum output power: 5V:<30W; 12V:<72W; 24V:<144W;

Dimensions:40mm*14mm*7mm (Without wire) ;

4.Wire Connections(SP623E/SP624E):

