

RGB Smart Box User Manual



XY03



APP

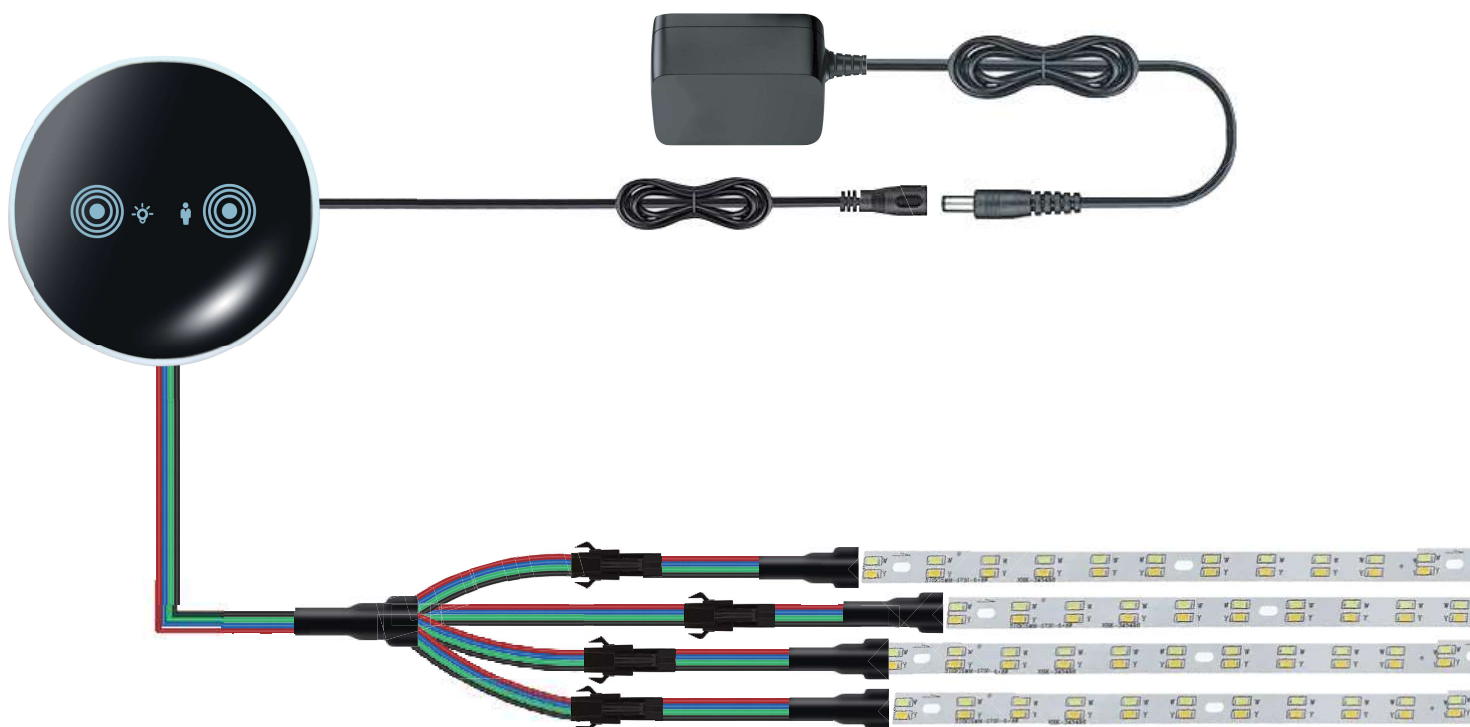
◎ Product Introduction

The XY03 RGB Smart Box is equipped with a built-in motion sensor capable of detecting movement within a range of up to 2 meters. When an object or person approaches, the device automatically activates the lighting system for intelligent, hands-free operation.

It features RGB multi-color dimming, allowing users to adjust colors and brightness to create customized lighting effects.

By scanning the QR code to download the dedicated mobile app, users can conveniently control and personalize lighting functions directly from their smart-phone, enabling a fully customized smart lighting experience.

(the specific power adapter used may vary depending on the country or region).



◎ Operating Instructions



This touch button enables the LED strip to be turned on and off and to switch between different light colors.

A. Each click of this touch button activates 7 static colors and 8 dynamic modes. Note that to turn off the lights, press and hold this touch button; a short press again will restore the LED lights to the mode they were in before being turned off.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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.

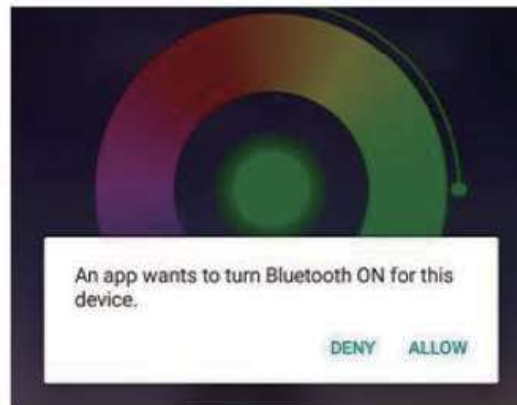
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

The rating information is located at the bottom of the unit.



(2) After entering the APP interface, if Bluetooth is not enabled, "an application wants to enable the Bluetooth function of this device." Click [Allow]



(3) switch to color and brightness interface:

Click to show the lamp list

Switch the color wheel

Display the RGB value
Click to manual
adjustment view

Click to shift the interface



Click to display setting view

Lamp switch button

Adjust the color

Click square icon to
adjust the color

(4) click to show the lamp list, view lamp list:

Bluetooth auto connect
after search for devices

Lamp list



Status of device connection

(5) Click to RGB manual adjustment view:



(6) switch to the mode interface:

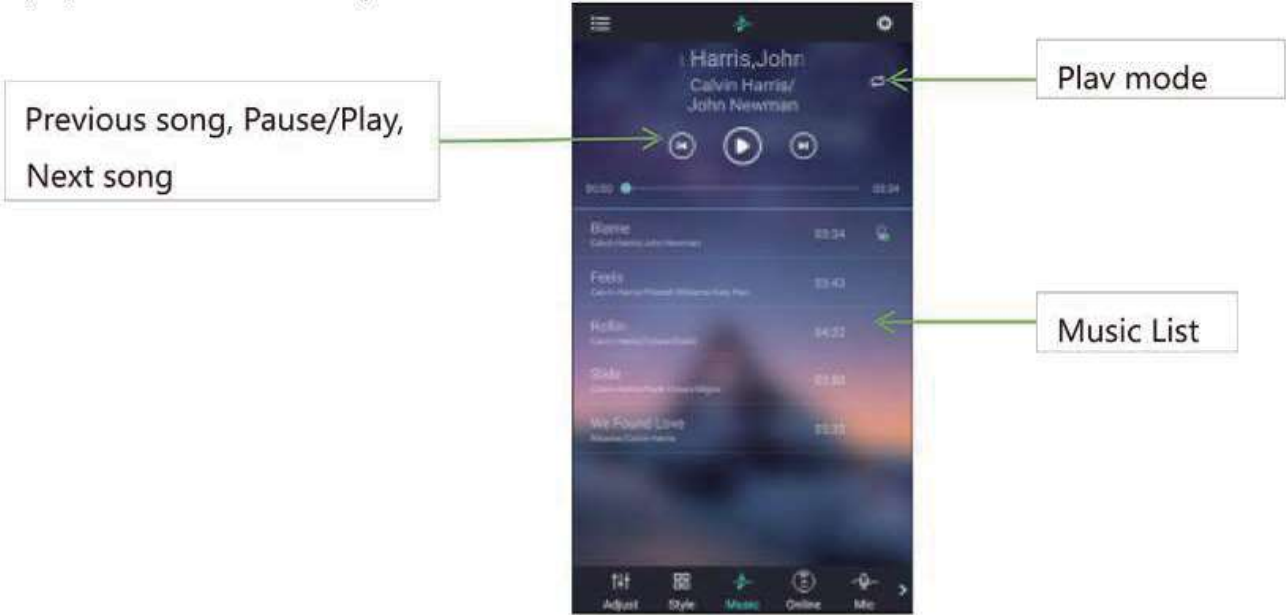
Scroll the selection mode

Adjust speed

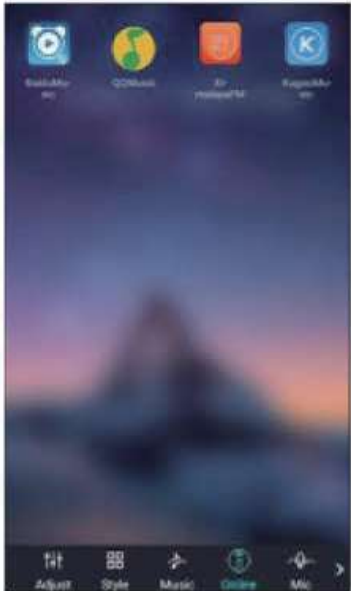
Adjust brightness



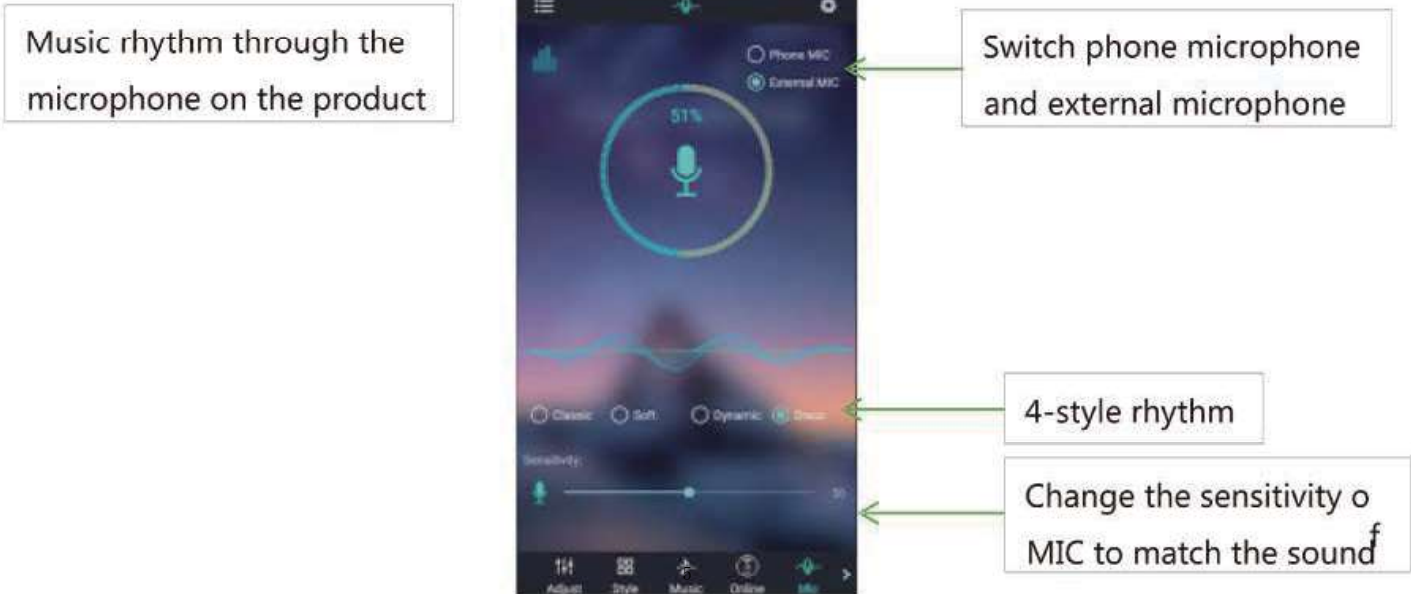
(7) switch to the music rhythm interface:



(8) Switch to the online music interface:



(9) Switch to the microphone rhythm interface:



(10) Switch to the schedule interface:

Set the time of Light-On

Set the time of Light-Off

Enable or disable the Light-On function

Repeat setting
No selection for once Light-On

Enable or disable the Light-Off function

Repeat setting
No selection for once Light-Off

(11) Switch to the modify pin sequence interface:

Click to save the new assignment

Change the real color of this line

