

Zigbee Controller User Manual



Introduction

The Zigbee smart controller can be used to switch on/off and change color temperature of light by Smart Life APP. It works with Alexa and Google home. You can control the light by voice command. Also you can adjust the saturation and brightness of light and select different scenes.

- 1 -

Specifications

Input voltage	AC110V-AC260V, 50/60Hz
Output voltage	0~37.5V
Rated current	0.4A (constant current)
Rated power	12W
Control channel	2 channel
Communication protocol	Zigbee 802.15.4 MAC/PHY
Communication distance	30m (indoor)
Standby power	<0.5W
Sensitivity	-110dBm
Operating temperature	-10°C - 45°C
Dimension	88L x 38W x 21H (mm)

- 2 -

Connection diagram



How to add the Zigbee controller into Smart Life APP

Step 1: download Smart Life APP and create an account

Use your mobile phone to scan the QR code below or search "Smart Life" from Apple store or Google play to download the APP.



- 3 -

Input account name and password to sign in.

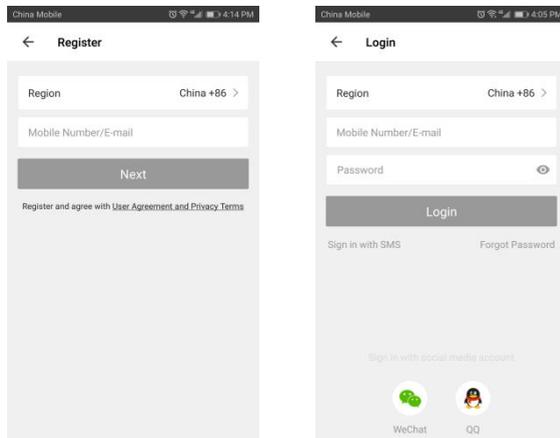
If you don't have the account, please register an account first. System will identify your country automatically. You can also select country by yourself. You can use your mobile phone number or Email address as your account name. Tap on "Next" to get a verification code via SMS on your mobile phone. Enter a desired password. Tap on "Confirm" to finish your registration. Input your account name and password to login.

Step 2: add gateway to Smart Life APP

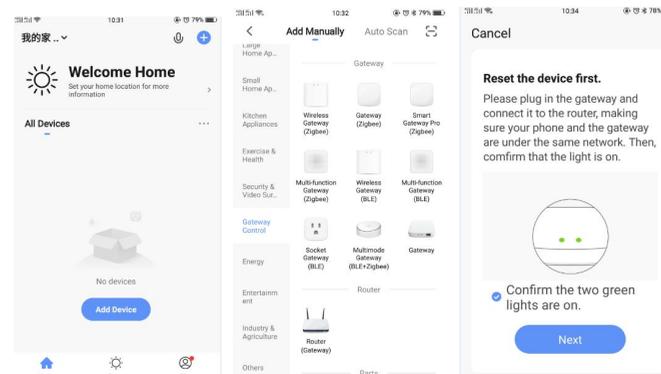
2.1 Be sure that your mobile is connected with 2.4G wifi. And be sure the gateway and mobile must be in same LAN.

2.2 Tap on "Add Device" or tap "+" on the upper right corner of the homepage. Select "Gateway control" on the left interface. Tap "Gateway (Zigbee)". Please confirm the 2 green lights of the gateway are on. If not, please use a pin to press the Reset button. Tap "Next" to search device.

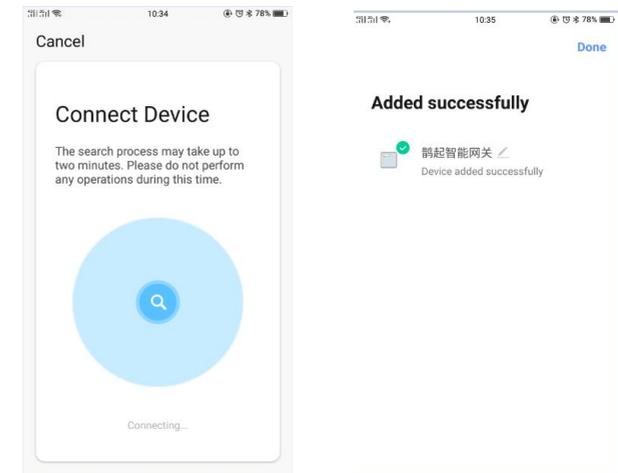
You can see the searched devices. Tap "Add" to add gateway. You can rename the gateway.



- 4 -



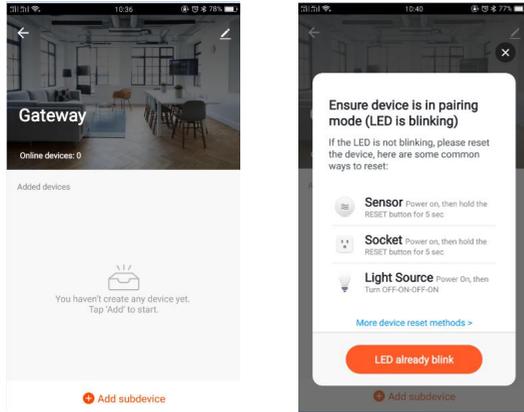
- 5 -



- 6 -

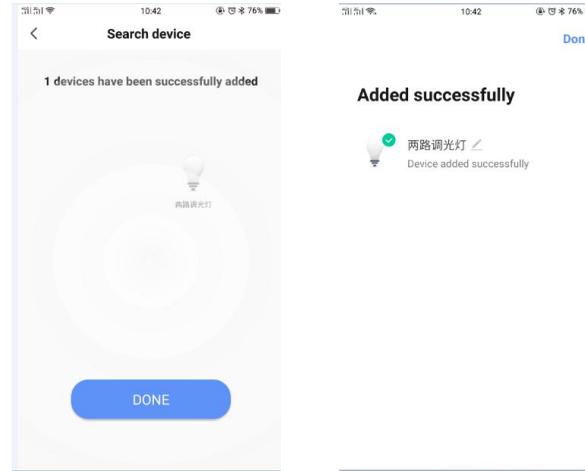
Step 3: add Zigbee controller to Smart Life APP

After you connect the Zigbee controller with light, power on and off 3 times. Light will blink slowly. It means the Zigbee controller is under connection status. Tap "Add subdevice" and "LED already blink". You can see the searched devices.



- 7 -

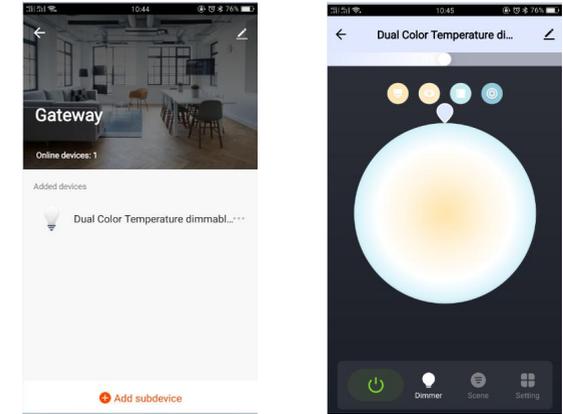
Tap "Done" to add the controller. You can rename the controller.



- 8 -

How to control light by Smart Life APP

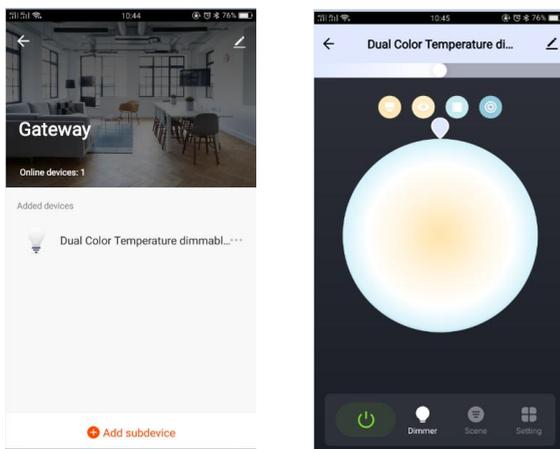
Tap on the name of Zigbee controller to enter the setting. You can switch on/off, change the brightness and color temperature of light.



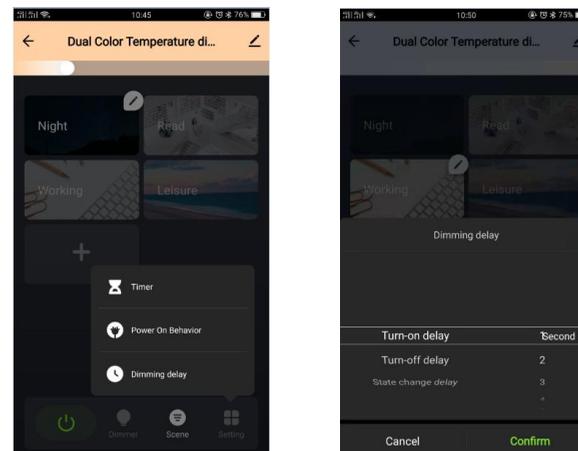
- 9 -

Tap "scene" to add your favorite scenes. You can select the color temperature and brightness. Tap "confirm" to save the scene. Tap "setting" to set timer. You can set when to switch on/off light.

"power on behavior" means you need to tap twice to switch on/off light, to avoid operation by mistake. "Dimming delay" to set the delay time to turn on/off the light.



- 10 -



- 11 -