S14 Solar

User Manual
String Lights
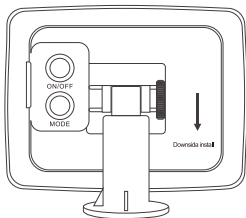
COLD LIGHT
WARM LIGHT

SOLAR
ENERGY

Specifications

Color	RGBW/CW/RGB
Power supply	Solar energy / USB
Input voltage	5V
Control method	Remote / APP Control / Mode button on solar panel
Working temperature	0 - 50℃

Dimmable, Music Sync，App Control, Local control.

⚠ Please note that all colorful string lights cannot be DIY cut !

Utilisation of Controller box

**On / off:** Short press to turn on/off the LED string light

Mode button:

Long press:
switch between three modes, which can be switched
cyclically: scene mode, music mode,
and monochromatic mode.

Short press:
in the three modes, the current mode is switched.
When the light string is in the state of the remote
control or the APP closed,short press
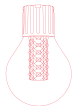can wake up the light string.

Double-click:
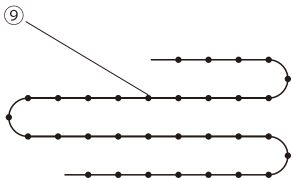turn off the light string when the light string is on.
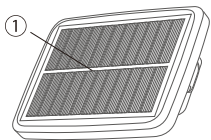
① Solar panel
② Control box
③ Brace
④ Ground spike
⑤ Usb port
⑥ ON/OFF switch
⑦ Mode switch
⑧ Indicator light
⑨ LED string lights
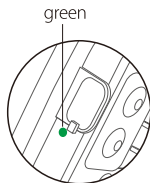⑩ Infrared receiving head
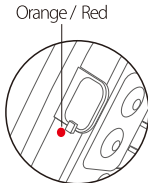⑪ Light string connector
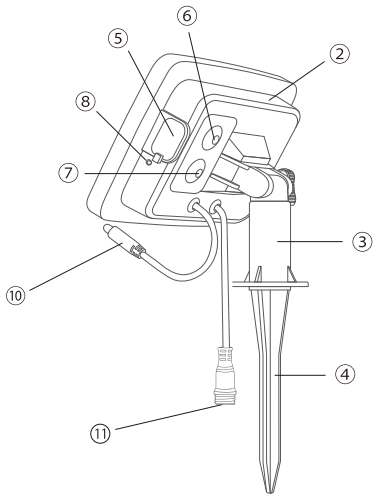
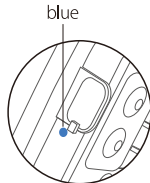S14

G40

Indicator light description:

1. The green light indicates that the switch is on.

2. When charging via USB, the red light is on. When fully charged, the light turns blue.

3. To charge via solar panel, press the ON/OFF button first to switch on. The light is green and keeps green.

green	Orange / Red	blue
Switch on	charging	Fully charged

⚠ · When pressing the ON/OFF button, the indicator light does not light up or the string light flashes red twice, it means low battery power, solar energy or USB charging is required.

· Press button ☉ or ☉ on the remote control, the string light will blink twice and the corresponding mode will be selected.

· In normal mode, the brightness is moderate.

· In energy saving mode, the brightness is dimmer and you can get more usage time.

IR Remote Controller   40 KEY
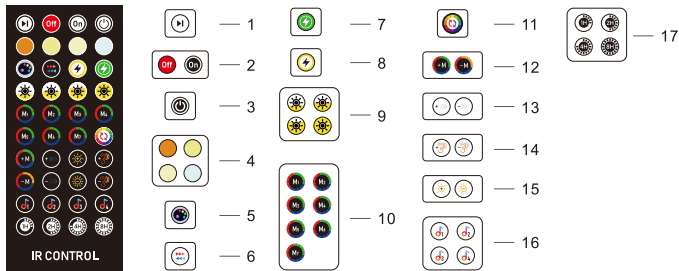
1. pause/run.	
2. off/on.	
3. Turn on under sunlight/nature light.	
4. Color temperature selection.	
5. Monochrome cycle.	
6. moving direction.	
7. energy saving mode.	
8. normal mode.	
9. brilliance control: 25% 50% 75% 100%.	
10. 7 kinds of fixed scene mode switching.	
11. Replace every 30s,Multiple scene modes.	

12. go back to previous mode、Adjust to the next mode.
13. Mode speed adjustment.
14. sound sensitivity、
15. LED dimming.
16. music mode.
17. Timer function 1h 2h 4h 8h.

Please pull out the plastic tab from the bottom of the IR remote to ensure that the battery is powered properly

Pull out the
Plastic tab
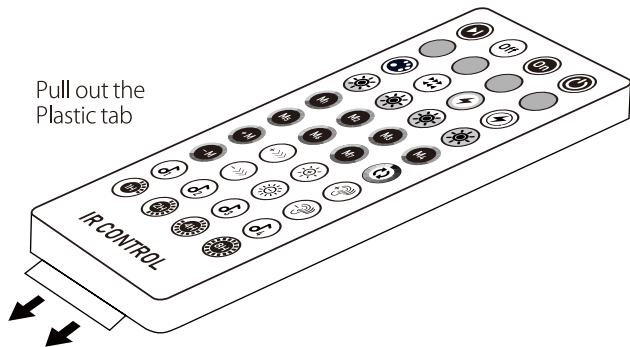
Make sure the IR remote aims at the IR receiver within the sensing distance. The angle of the IR receiver is 120 and the sensing distance is 5 meters. Please remotely control within the sensing range.
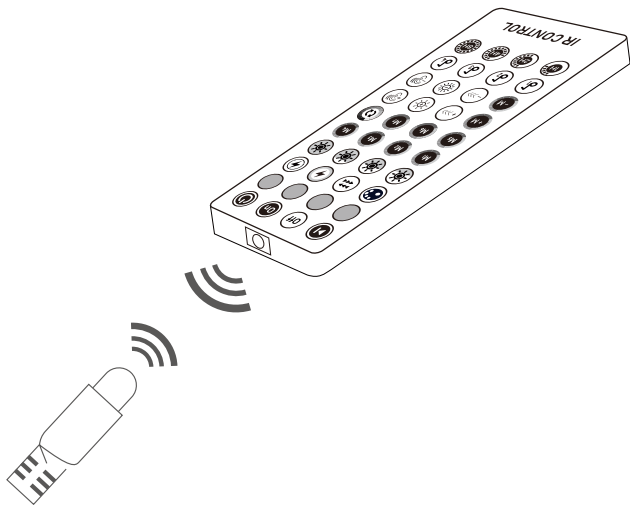
Setting Hello Fairy Smart App

1.From IOS App store or google play download"Hello Fairy",scan the QR code and install the "Hello Fairy" for either IOS or Android.

Connect mobile phone

1. Install the solar panel according to the operating instructions, and turn on the light string switch on the solar controller.
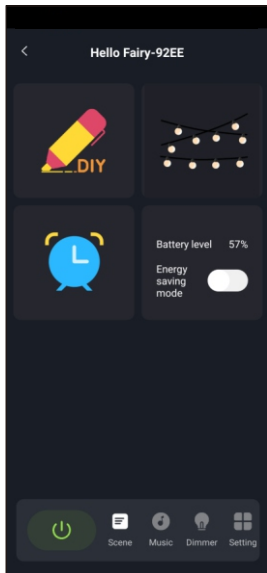
2. Turn on the mobile phone Bluetooth.

3. Open the Hello Fairy APP on the mobile phone and search for the device "Hello Fairy-xxx".

4. After the device name is displayed on the interface, you can click "Hello Fairy-xxx" to enter the main interface and start the operation.

① Select the corresponding product model pairing

② Into the home page

Hello Fairy

Hello Fairy-92EE
RSSI: -40

Devices   Group   v2.9.0

Hello Fairy-92EE

DIY

Battery level   57%

Energy saving mode

Scene   Music   Dimmer   Setting

FCC Statement

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.

RF Exposure Information

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

Warning

1.Plese pay attention to prevent statical electricity during the installation and use of the product Do not use sharp objects to touch the product, and avoid contact to the strong chemicals such as strong acid and alkali.

2.During installation. The bent part should bent part should be avoided just in the position of the LED components, so as not to damage the product and affect its service life.

Warranty description

This product has one-year warranty from the day after signing .
Please contact us if you have any questions orissues .