

# USER GUIDE

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### Starting

#### Package contents

Specifications and price are subject to change without prior notice for improvement of performance.

1. GYRE
2. Shade case
3. GYRE band
4. Charging adaptor
5. USB-C cable
6. User Manual

Shade case : You can keep the device in this case safely during outdoor activities. USB-C cable and silicon band can be kept together. This can be used as a lamp shade when the device is in the case.

GYRE band : You can attach the device to this band when traveling and doing outdoor activities.

Charging adaptor : Use this charger when the device needs to be recharged.

USB-C cable : This cable is needed to use a portable battery or have the device recharged.

User Manual : You can download from this manual [<http://www.hurkins.com> customer service > Download]

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### Name of each part

Depending on the model, the appearance and the imprint are subject to change without notice.

1. Scene light
2. Task light
3. Battery charging status
4. USB-C port
5. Mode switch
6. Micro USB supportive charging port
7. GYRE band
8. Lower-dial switch
9. Upper-dial switch

Scene light : as various colors available as sixteen million colors

Task light : at maximum 1600lm

Battery charging status : You can check the charging status of the device using five flashing leds.

USB-C port : You can recharge GYRE with USB-C cable and adapter. You can also use it as a portable power bank.

Mode switch : Among seven modes of the GYRE, you can switch to five kinds of setting modes available including Scene mode, Task mode, Candle mode, Auto mode and Strobe mode.

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Micro USB supportive charging port : You can charge the device by the micro five-pin cable.

GYRE band : You can place and attach the device with GYRE BAND when traveling and doing activities outdoors.

Lower-dial switch : You can use this switch for power on/off, and control brightness on every mode.

Upper-dial switch : You can change the light color of Scene light.

## Power management

### 1) Turn On/Off

1. Rotate the lower-dial switch to the right. Device will be turned on with 'click' sound.
2. With the device on, turn the dial fully to the left and the device will turn off with 'click' sound.
3. DC5V, 2A charger recommended. (about seven hours to complete charging)

### 2) Recharging

1. Connect the USB-C cable to the adaptor.
2. When you connect the device with USB-C cable, the built-in battery begins to be recharged.
3. With the USB cable connected, the white lamp of the charging status indicator flashes in a scroll. When the device is fully charged, five lamps flash simultaneously.
4. When the battery status is less than 10 percent, the white lamp will be flashing. When you have the cable connected, the device begins to recharged, each white lower part lamp will stop flashing in the process.

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!! You can use two kinds of charging cables, USB-C charging cable and micro five-pin USB cable. In too cold or hot weather condition, charging may not be done. Please have the device kept at room temperature. The built-in battery is an article of consumption and its life is reduced as charging/discharging is repeated (rechargeable over four hundred times). You can use every function and modes of the device while recharging or using device as a powerbank

### Used as an Power Bank

1. Connect the USB-C cable to the USB-C port.
2. If necessary, use another gender to connect to the port of other devices to recharge.

! The USB-C port of this device is used for charging the device and power bank function. The USB-C cable in itself automatically judge between recharging function or power bank function.

## Bluetooth pairing

This device can be connected with Bluetooth-enabled devices and operating through Bluetooth pairing.

The GYRE Smart lamp works with Bluetooth-enabled devices - smart phones, tablets, and personal computers - that support A2DP.

### Turn Bluetooth On/Off

To use Bluetooth function, you need to complete pairing with the Bluetooth-enabled device first. Once pairing completed, connected devices will memorize paring and they will automatically reconnect in the network area.

### Bluetooth pairing

1. Choose from the Bluetooth list of the devices available

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2. Switch GYRE smart lamp to the pairing mode
3. Run the Bluetooth searching on your smart phone
4. Choose GYRE smart lamp from the list and it will move on to the pairing process
5. When you see a button to confirm or a sign of connection, pairing is completed
6. Enjoy the Gyre Bluetooth functions using the GYRE smart lamp application.

### Disconnecting Bluetooth

Click the connected device and choose to disconnect Bluetooth. When message pop up, click on disconnect button.

! Bluetooth supportive specification

Please do not turn off the device while connected to Bluetooth

In case of Bluetooth malfunctioning, reset the device.

Please operate the Bluetooth function within 2m

The device may be disconnected from Bluetooth when it is out of the range.

## Operating

### Basic functions

#### Turn on/off

1. Rotate the lower-dial switch to the right and the device will be turned on with 'click' sound.
2. With the device on, turn the lower dial switch fully to the left and the device will be turned off with 'click' sound.

#### Brightness control

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1. Rotate the lower-dial switch to the right and the light changes brighter.

2. Rotate the lower-dial switch to the left and the light changes darker.

! When you control the brightness, some of the 7 modes do not support brightness control function.

Please refer to the manual for more details.

### 3) Changing color

1. Rotate the upper-dial switch to the right and the color changes gradually from red to purple.

2. Rotate the upper-dial switch to the left and the color changes gradually from purple to red.

!The function of changing color is only available when the Scene light is on. Some of the 7 modes do not support Color changing function. Please refer to the manual for more details.

### Switching between mode

1. After turning on the device using the lower-dial switch, you can change the mode using the mode button placed on the back of the device. Press the button each time and five modes can be used - Scene mode, Task mode, Candle mode, Auto mode and Strobe Mode.

2. With Bluetooth connected, you can switch to the desired mode using GYRE application. Please read **Bluetooth connection** in the manual for more details.

! The buttons on the device, below 5 modes can be controlled

1. Scene mode

2. Task mode

3. Candle mode

4. Automatic mode

5. Strobe mode

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With a Bluetooth connection, two additional modes below will be available

1. Music mode
2. Sleeping mode

### **GYRE Bluetooth light, direction control**

1. When you use GYRE outdoors, you can control the direction using GYRE band. You can place the ends of the GYRE band to the GYRE in any direction.
2. GYRE with GYRE band, attach GYRE band anywhere you want.
3. When the device is used in the house, you can make a romantic atmosphere with the shade case.
4. Remove the GYRE band and keep it in the case.

### **Instructions on each mode**

! The GYRE Bluetooth light supports 7 kinds of modes. With each mode will create different mood.

1. Scene mode

Scene mode controls the scene light. sixteen million colors are availabl. You can adjust the brightness using the upper-dial switch and change to desired color using the lower-dial switch. Scene mode is recommended for creating various atmospheres.

2. Task mode

You can control and adjust the brightness (from 20 to 1600 LM) of task light, placed on the side of the device. Task mode is recommended for outdoor activities such as camping.

3. Candle mode

Candle mode creates an atmosphere of candles light through the scene light. The brightness can be

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controlled using the lower-dial switch and this mode is recommended for a romantic atmosphere outdoors as well as indoors.

### 4. Auto mode

Auto mode changes the colors automatically through the scene light. Brightness change and the interval of color changing are controllable. This mode is recommended for an exotic atmosphere outdoors and indoors.

### 5. Strobe mode

This is a flashing mode using both scene light and task light. You can control a flashing rate. Strobe mode is recommended for making actions more dynamic and creating a dazzling atmosphere. In an emergency, it can be used as an emergency light.

### 6. Music mode (available on application)

Music mode automatically changes the colors and brightness responding to the sound using the scene light. This is recommended with music.

### 7. Sleeping mode (available with the application)

Ahead of sleeping, you can set the time, it activates during the time and inactivates after that. This mode is for a sleeping.

## Other information

### Notice for safety

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This notice is for user safety and preventing the damage to the property. Please read this carefully and use the device properly.

- Please be careful not to give any shock or pressure to the device when plugged in to USB-C port and micro USB auxiliary charging port.
- Please do not put any heavy stuff on the device.
- The device provide lower level of waterproof function. If the device is wet with rain, fluids, medications, cosmetics, sweat, and moisture, do not turn on the device. Wipe the device with a dry cloth and consult the customer service center. (in the case of submersion, the repairing expense is charged with no regard to a period of warranty, and the device may not be repaired.)
- In summer, do not keep or use the device in places like in a car where a direct ray of light comes in and at an extreme temperature(-20°C to -50°C).
- Keep the device out of fire hazards and never put it in a micro wave.
- Do not take apart, repair, or remodel the device. (We are not responsible for any malfunctioning or damage of using for unintended purposes, carelessness, and disassembling)
- Do not keep the device close to a TV, a monitor, or a speaker that may include any magnetic material.
- Do not apply any chemical or abstergent to the device. They may peel off or change the appearance.
- Do not give any shock or pressure to the device although it is designed to resist shocks.
- Do not look into the device too close or use it to direct to the eyes of any person. The device makes a bright light of 1600 lm.

## Problem solving

Please check

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Q. The device is not turned on.

A. The battery may be discharged. Try again after recharging the battery for at least an hour.

2. The device is not being charged when connected to the USB-C port or the micro USB port. Use the USB port that has enough output of power and try again.

Make sure the port is properly connected.

## Intellectual Property

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## Certificate

### FCC

GYRE Bluetooth light is insured for a product liability insurance in Korea.

#### FCC (Federal Communications Commission)

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 technical for help.

**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's 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 undesirable operation.

This equipment should be installed and operated with minimum 20 cm between the radiator and your body.

## Specification

RF spec. 2 400 MHz ~ 2 483.5 MHz

Hardware version 1.01

Software version 1.00

Battery (Lithium-ion battery 18650)

TYPE A : 13000 mAh

TYPE B: 7800 mAh

Weight : 290g (Model Number : HS-BSL 78)

Weight : 380g (Model Number : HS-BSL 130)

Brightness range 20~1600lm

The product comes out in two colors, Coral pink and Slate Gray

The color of light bulb is Bright White

The product size : 63mm \* 135mm

## Escape clause

A producer, a seller, and an importer are not responsible for any damage caused by manipulation and use of other purposes. Hurkins Ltd., Co. will consistently upgrade, support, and supplement products later on. This manual is written based on the current product specification. All the standard requirements are subject to change without notice.

## Customer service and Repair

Customer inquiry or request

82) 1522-1885

Customer service center is opened from 9 a.m. to 5 p.m. during week days.

If you give us the product name, the condition, and telephone number, we will provide quick services and respond any of your requests for your convenience.

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Please visit [www.hurkins.com](http://www.hurkins.com) for more about our service of repair.

You can get a replacement or compensation in accordance with consumer injury compensation rule.

1. A period of warranty is one year. (six months for the battery)
2. Even after a period of warranty, the device can be maintained at the expense.
  - The device may not be repaired in the case of damage caused by user's carelessness, a discrepancy between the input power, flood or natural disasters, taking apart and modification.