

# Smart Version 3D Moon Lamp User Manual



## Unboxing Check

Thank you for purchasing our products, please read the instruction manual carefully before use. Instruction manual contains necessary safety advice and user instructions, follow the instruction manual to operate in order to avoid damaging the product for misuse. Check whether the product is damaged or not when you receive the product.

### Package List:

Moon Lamp x 1  
Circular Base x 1  
Remote Controller x 1  
USB Cable x 1  
User Manual x 1

### Notices:

1. Strictly in accordance with the instructions of this operation, do not disassemble the host and accessories.
2. This product is LED light and suitable for indoor use and lighting decorations.
3. Connect Bluetooth "BL-YQD01" of the smart phone to play music.
4. Use the remote control to control the light, make sure the remote control is pointing at the infrared sensor area on the lamp.
5. The lamp body has built-in 2000mAh battery, and the base with built-in 1200mAh battery.
6. When the lamp is low battery, the moon lamp will flash red light for recharge prompt. Red indicator light on when the lamp is charging, and fully charged with green indicator light on; When the circular base are charging, the red indicator light on, and disappear after fully charged.

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7. Built-in 15 white noise sounds on the app, you can custom the light you like and choose white noise sound to create various rhythm scenes.
8. The app with body clock function can custom the schedule of product switch on/off to meet the user different demand.

### Manual Mode

#### (1). Lamp Host Buttons Description



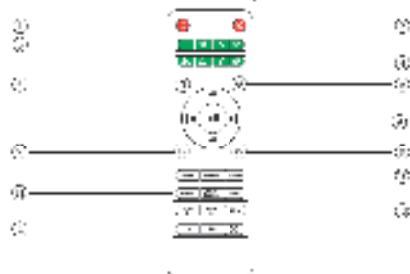
- ① Host Switch On/Off: Control the lamp switch. The default status is warm white light keeps on and in Bluetooth mode
- ② Type-C Charging Port (Power Input: 5V/800mA)
- ③ Infrared Sensor Receiving Area (The area that the remote controller pointing at)
- ④ Lamp Touch Button: Change LED light colors by the following cycle mode:
- a. Beginning at warm white color, touch it to cycle through: R - G - B - RG - RB - RW - GB - BW - GW
  - b. Touch again to enter into single and mixed color cycle mode: R - G - B - W - RH - RG - RW - GB - HW - GW
  - c. Final touch to turn off the light

## (2). Circular Base Buttons Description



- ① Infrared Sensor Receiving Area (The area that the remote controller pointing at)
- ② Red Indicator Light (Indicator light on when the base charging)
- ③ Type-C Charging Port (Power Input: 5V/500mA)
- ④ Base Switch: The base default is static mode, long press to turn on/off the base rotating, short press to adjust the rotating speed with 3 levels: low - medium - high

## (3). Remote Control Function Description



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- ① Power Switch: The default status is warm white light keeps on and in Bluetooth mode
- ② Base Switch: The base default in static mode (3 levels on the base button or remote control: low - medium - high). Long press to turn on/off the base rotating, short press to adjust the rotating speed
- ③ Built-in White Noise: Ocean Wave -- White Noise -- Summer Night -- Thunder
- ④ Built in White Noise: Rock -- Lullaby 01 -- Lullaby 02 -- Lullaby 03
- ⑤ Press "R", red light on; Press again, red light off (at basic of light on at first time)
- ⑥ Press "G", green light on; Press again, green light off (at basic of light on at first time)
- ⑦ Press "B", blue light on; Press again, blue light off (at basic of light on at first time)
- ⑧ Press "W", white light on; Press again, white light off (at basic of light on at first time)
- ⑨ Pause / Volume Up / Volume Down / Previous Song / Next Song
- ⑩ Spring Light Mode / Summer Light Mode / Autumn Light Mode
- ⑪ Winter Light Mode / Four Seasons Light Cycle Mode / Bluetooth Speaker and White Noise Modes Switch
- ⑫ Single Color Cycle Mode / Mixed Color Cycle Mode / Brightness Adjustable (4 Levels: 100%-70%-40%-10%)
- ⑬ 1H Timer: the lamp light flash once time as prompting / 2H Timer: the lamp light flash 2 times as prompting / Timer Off: the lamp light flash 3 times as prompting

**Notice:** The circular base with built-in 6 hours automatically shut off the rotation that is working for 6 hours and automatically shut down the base rotating function.

## Bluetooth Mode

### (1). Bluetooth Setting:

- 1) Please turn on your phone Bluetooth, or the product won't be connected

### (2). Download the App by scanning the QR code directly

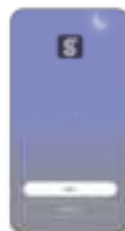


Smart Night Light

(3). Search "Smart Night Light" App through Google Play(for Android) or APP Store(for Apple-iOS) and download it

### (4). Register and log in to the App

- 1) Turn on "Smart Night Light" App
- 2) Log in your account and password. Please register a new account on first use



### [5]. Configuration

Connect the moon lamp with power supply; enter the main interface(fig.1), click "Add Device" to enter "Product Selection" interface(fig.2). Choose the product and enter "Find the Device" interface(fig.3) (Please allow the app to access Bluetooth and previously turn on the Bluetooth, Note: For Android, please also allow to access the location and turn on the location). Power on the device and keep close to the app to identify the device, see the pop-up shown(fig.4), then adding the found device



### App Functions

- (1) Click "Smart Night Light" icon enter the main interface, touch the  to turn on/off the moon lamp. Custom the product name via  at the top right-hand corner.



(7) Click  icon enter the body clock interface, click "Timer" button to make the device automatically turn on/off. With custom light colors and brightness, white noise sound and volume level, it helps you achieve smart body clock function. [Note: Only choose colour light or white light, 15 white noise sounds for options, click "Preview" at the bottom right to preview the selected effect]



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(3) Click countdown icon to enter the countdown interface. Click "Start" to perform the countdown function(4 countdown options by default) and click "Over" to cancel it.



(4) Four Main Interfaces as follows: 1). Colour Light Interface;  
2). White Light Interface; 3). Music Play Interface; 4). Scene Interface

### ① Colour Light Interface

Features as follows: 1). turn on/off colour light; 2). turn on/off colour light breathing mode; 3). Choose the colour lights; 4). adjust colour light brightness; 5). adjust colour light saturation.



### ② White Light Interface

Features as follows: 1). turn on/off white light; 2). turn on/off white light breathing mode; 3). adjust white light brightness.



### ③ Music Play Interface

Features as follows: 1). play/pause the music, switch previous/next song; 2).adjust the volume; 3). Bluetooth speaker and white noise mode switch; 4). built-in white noise sounds.



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### ④ Scenario Interface

a. Custom Scene Mode: 1). colour light mode, breathe mode switch, adjust brightness, saturation; 2). White light mode, breathe mode switch, adjust brightness; 3). built-in 15 white noise sounds, you can add some white noise sounds you like; 4). choose your custom scenario, click "Preview" to see the selected effect. Once you are satisfied, you can edit and save your rename, convenient to restart your custom scenario effects next time(Only choose colour light or white light).



b. Preset Scenario Mode Selection: click the preset scenario icon, select 6 kinds of scenario effects in the system, or follow the steps above to change the preset scenario effect combination (Available to edit the preset scenario, but cannot delete)



## Troubleshooting for Network Configuration - Fail to Connect to Phone Bluetooth

1. Please check your phone Bluetooth access permission and turn on the Bluetooth(For Android, please also allow to access the location and turn on the location).
2. Please check the moon lamp power on and keep close to the connection range(0~10m).
3. Please check your phone app connect to the correct product model.
4. Please check your phone network works normally.

## Specifications:

|                                        |                                                             |
|----------------------------------------|-------------------------------------------------------------|
| Host Material                          | PVC/ABS                                                     |
| Input Rated Voltage                    | ~5VDC                                                       |
| Host Maximum Power/<br>Working Current | 5W/1.5A                                                     |
| Base Maximum Power/<br>Working Current | 0.16W/50mA                                                  |
| Host/Base Battery Capacity             | 2000mAh/1200mAh                                             |
| Input Power                            | 100 240V AC 50/60Hz 2.0A (Work together with power adaptor) |
| Product Model                          | RL-PQ(X)01                                                  |
| Bluetooth Version                      | Bluetooth 5.0                                               |
| FRT ID                                 | 2AXGM0L-YQD01                                               |

## **FCC Caution.**

### **§ 15.19 Labelling requirements.**

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.

### **§ 15.21 Information to user.**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### **§ 15.105 Information to the user.**

**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.

### **\* RF warning for Portable device:**

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

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