80.00 mm

120.00 mm

正面

反面

Wireless charging smart ambient lighting

User's Manual



Thank you for choosing this product, this product is a multi-functional product that can let you experience smart lighting、clock alarm and wireless charger for phone at the same time, there are multi-functional settings in the product, please read the user's manual carefully, and if you have any questions, please contact us.

1

Specifications



1. Electronic clock
2. On/Off touch key
3. Mode selection touch key
4. Brightness touch key
5. Music selection touch key
6. Wireless charging panel

Product Model: QLAMP-X601
Input Voltage: DC 12V / 2.5A
Wireless Power Output: 5W-7.5W-10W-15W
Lighting Styles: 256 types
Control Mode: APP connects via Bluetooth or use touch key to control

Alarm Clock's Speaker Power: 4Ω3W
Materials: ABS+PC
Charging Efficiency: 75%
Product Size: 238mmx135mmx78mm
Net Weight: 325g

2

Instructions

Happylighting QR Code

1、Clock settings
① Use phone to scan the QR code to download the "Happylighting" APP, and turn on the Bluetooth of your phone (Android and HarmonyOS also need to allow the Location Services), Open the APP, it will automatically connect to the device, after connecting the device, it will automatically calibrate the device's time.
②Long press any of the touch keys can turn the clock display off or on.

2、Lighting Control
①Through the "Happylighting" APP, you can control the static color, dynamic mode, rhythmic mode, music mode, brightness and mode speed.
②Through the device's touch keys to control lighting: K is On/Off key, M is Style key(8 static colors and 8 styles), B is Brightness key and P is Music mode key(4 music modes).

3

Timing settings

Click on the "Timing" from APP to start setting the ambient lighting timer:
1、"Slide to select a device" to select the ambient lighting.
2、Click the following time to start setting, slide the number after "Time" to set the hours and minutes.
3、Click the following week to set the date on which the ambient lighting will cycle turn on or off.
4、Click the "Operate" switch, if you set the ambient lighting on, then at the set time, the alarm will ring, the light will simulate the sunrise and gradually become brighter (0-100%), when the light is lit up to 100%, the ambient lighting will enter the lighting mode, if you set the light off, then at the set time, the ambient lighting will turn off.
5、The alarm clock lasts for 3 minutes, during this time you can turn off the alarm clock through APP or touch any touch keys from device, if you don't take the initiative to turn off the alarm clock, the alarm clock will pause for 2 minutes, then after 3 minutes the alarm clock will automatically ring for 3 minutes again, and so on for 3 times.
Note: The ambient lighting and alarm clock are integrated, when the alarm clock goes on, the ambient lighting will turn on and can not be set separately.



4

Scene

Open the "Happylighting" APP, APP will connect to the ambient lighting automatically, click "Style" at the bottom, and then click "Scene ".
10 Scenes: Gaming, Movie, Breathing, Vitality, Aurora, Party, Romance, Candlelight, Holiday, and Night, allowing you to enjoy a richer lighting feast in different scenes.



5

Attention

1、The ambient lighting and alarm clock are integrated, can not be set separately.
2、All the "Happylighting" APP operations need the phone to turn on the Bluetooth; at the same time, in order to scan the Bluetooth, for the Android version <12, it is necessary to open the "Location Services" permission; for the Android version ≥12, it is necessary to allow the "Nearby Devices" permission, HarmonyOS needs to open the "Location Services" permission, iOS does not need to open the "Location Services" permission.
3、Please pay attention to the following issues, otherwise it may cause to abnormal charging, high charging temperature, intermittent charging, or even inability to charging:
① Please use an adapter that meets the requirements of this ambient lighting, non-compliant adapters may cause the ambient lighting not to light up, the wireless charger not to work or the product to burn out.
② Please place the phone in the center of the wireless charging induction zone.
③Charging distance is 2-6mm, phone do not use the thickness of more than 2mm shell.
④When wireless is charging, there should not be any metal or magnetic objects within a diameter of 6cm from the center of the back of the phone.
⑤The lower the temperature, the faster the cell phone charging speed, winter charging speed is faster than summer (user's manual and pictures are schematic, the final product should prevail in kind).
⑥APP supports multiple languages: such as Chinese, English, Japanese, German, French and Spanish.

6

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.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 Warning Statements:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.

FCC ID: 2ASYM-QLAMP-X6XX

7

APP User's Manual

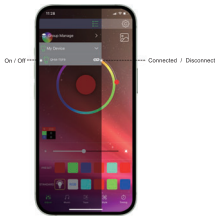
Happylighting QR Code

Bluetooth connection
If this is your first time to using the device, when pairing the device with the "Happylighting" APP on your phone, the steps are as follows:
① Enter the phone to turn on the Bluetooth, at the same time, in order to scan the Bluetooth, for the Android version <12, it is necessary to open the "Location Services" permission; for the Android version ≥12, it is necessary to allow the "Nearby Devices" permission, HarmonyOS needs to open the "Location Services" permission, IOS does not need to open the "Location Services" permission.
②Open the "Happylighting" App, which will automatically scan and connect to the device, ("happylighting" APP does not collect any private information from individuals).

8

How to add a product to the APP?

Step 1: Download the APP through the QR code of "Happylighting";
Step 2: Connect your device to the APP:
①Open the Phone Bluetooth。
②Open the "Happylighting" APP, click on the top left corner ☰.
③Click "My Device" to display the device list.;
④ The "Dream-XXXX" appears, which means it has been added successfully.



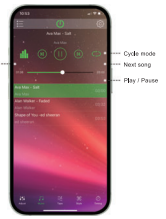
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1、Main Interface
A、Adjust: Changing the RGB colors and brightness.



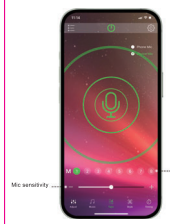
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B、Music: Play music and change the RGB colors according to the rhythm of the music.



11

C、Tape:
Phone Mic: Get the voice rhythm to change the RGB colors through phone microphone.
Device Mic: Get the voice rhythm to change the RGB colors through the device microphone, there are various modes for users to choose.



12

D、Styles: 256 styles can be switched.



13

E、Timing: Setting the lighting timer allows you to turn on/off the light automatically.



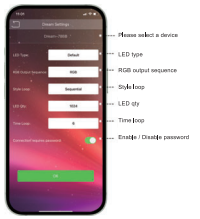
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F、Settings:
Shake: Shake the phone to change the RGB colors.



15

Dream Settings: Can set the RGB output sequence and turn on/off the connection password.



16