



**Making life more fun**

**FC CE RoHS**

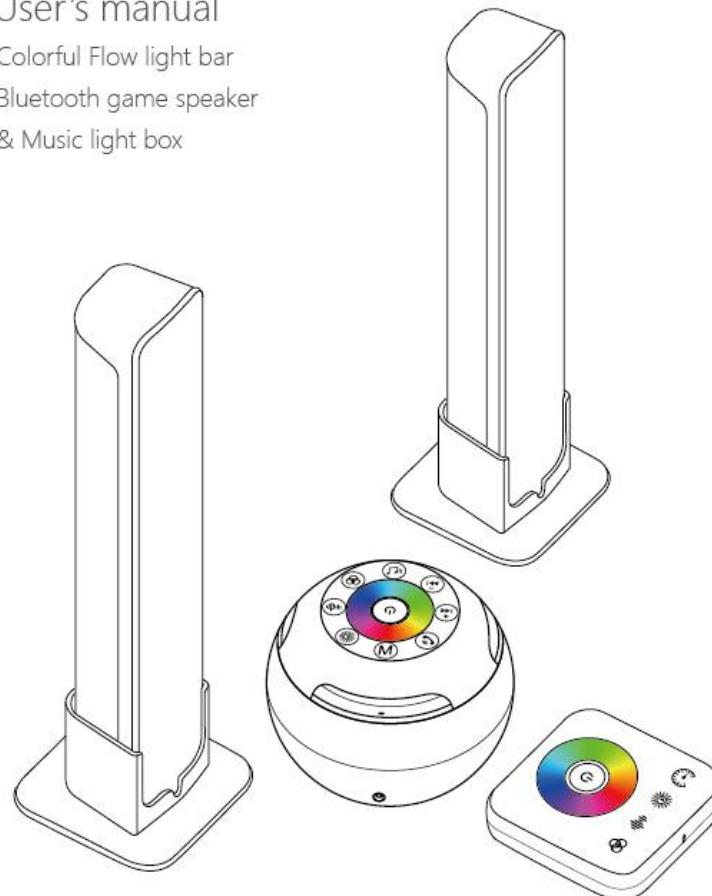
**Made in China**

## **Light show Gaming speaker**

**UWE-LGS01A**

User's manual

- Colorful Flow light bar
- Bluetooth game speaker
- & Music light box



Play music, Hold party, Play game, Create home theater, Indoor lighting decoration, Colorful light show

it's suitable for young people entertainment speaker

### Attention Instructions

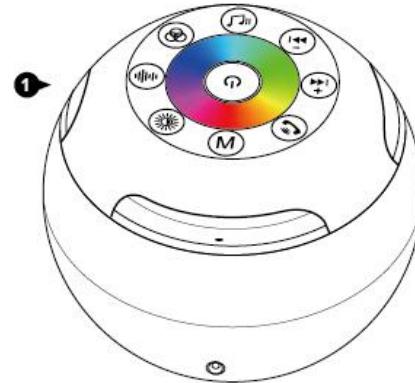
1. Please note all safety warnings and obey them;
2. Kindly use dry cloth to clean it;
3. Kindly follow operation manual to use it & do not block up any interface;
4. Do not place it at any place with heating, such as radiator, oven and others;
5. Protect the cable not be pressed or trampled, especially plug or its hole;
6. Kindly use the accessories from manufacturer or its approval ones;
7. Kindly take off the plug when meet the heavy rainy day or long time not to use;
8. Maintenance needs to be done by professional workers from manufacturer or authorized dealer. For examples, damaged by liquid splatter or sundries, damaged because of rain or wet air even dropping.
9. Do not put utensils with water on the lamp;
10. Kindly do not throw it away with common daily garbage and pollute the environment, and follow your local official Environmental Protection Ordinance.



Check the complete parts for the products before using, once any loss or damage, kindly contact with local wholesales for changing or replacement.

### Product list:

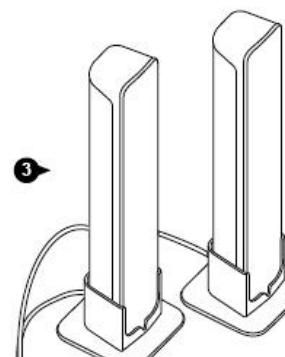
1. 1pcs Bluetooth game speaker
2. 1pcs Light show control box
3. 2pcs Colorful flow light bar
4. 1pcs Power adapter(DC12V/2A)
5. 2pcs Vertical bracket
6. 2pcs Wall mounted bracket
7. 1pcs USB cable
8. 1pcs AUX Audio input line
9. 1pcs User's manual



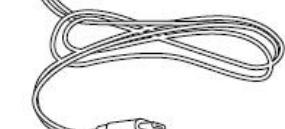
Bluetooth game speaker



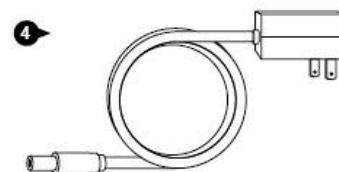
Light show control box



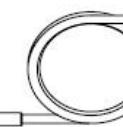
colorful Flow light bar  
(5M cable)



USB cable



Power adapter



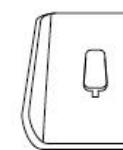
AUX Audio input line



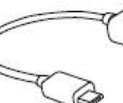
User's manual



Vertical bracket



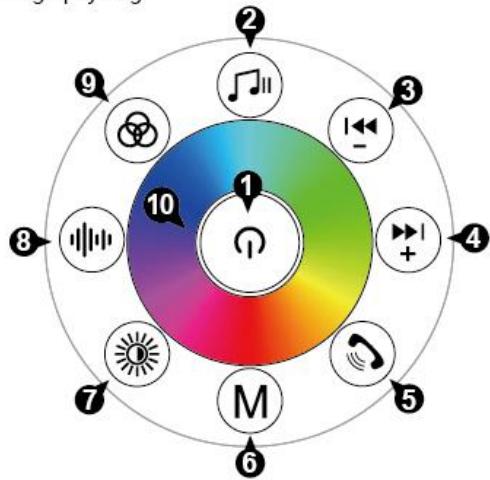
Wall mounted bracket



USB cable

### • Touching Key Instructions for the bluetooth game speaker

1. On/off Key
2. Local music play key
3.  $\text{I}\text{I}$  music play key and Sound volume -
4.  $\text{II}$  music play key and Sound volume +
5. Bluetooth phone answer key
6. Play mode switch key
7. Light dimming key
8. Light rhythm key
9. Light scene key
10. Full chromatography ring



### • Bluetooth Mode:

1. There will be a prompt sound when starting up, the default is Bluetooth mode, the light turns into colorful breathing after the connection is successful model.
2. Bluetooth link: Turn on the mobile phone's Bluetooth scan and search for UWE-LGS01A, there will be a prompt tone after the pairing connection is successful.
3. Play music: open the local music or other music players on your phone, download your favorite songs and play them.

4. After linking with the mobile phone once, Bluetooth has a memory function. After power on, it can be connected automatically or manually according to different types of mobile phones. If you need to disconnect, you can disconnect it through the phone's Bluetooth settings.

### Touch button mode:

#### 1. Turn On and turn Off $\text{O}$

Short press  $\text{O}$  to turn on (the default is Bluetooth mode), then short press  $\text{O}$  to turn off, and long press  $\text{O}$  for 3 seconds to light up the dynamic Colorful flow light bar is white.

#### 2. Local music playback (TF card or USB) $\text{J}\text{I}\text{I}$

When U disk and TF card are inserted at the same time, only USB storage music will be played by default.

(1) The music light control box is turned on when the U disk is connected or the TF card is inserted. Press the music play button to automatically switch to play U For the music in the disk or TF card, short press the music play to turn off, and long press the music play button to switch the single cycle.

(2) When Bluetooth is playing music, the local music is automatically turned off. Long press the music play button to switch single cycle.

#### 3. Last song playback and volume down button $\text{I}\text{I}$

Short press  $\text{I}\text{I}$  to execute the previous song for U disk, TF card, Bluetooth playback, long press  $\text{I}\text{I}$  to decrease the volume.

#### 4. Next song playback and volume up key $\text{II}$

Short press  $\text{II}$  to execute the next song for U disk, TF card, Bluetooth playback, long press  $\text{II}$  to increase the volume.

#### 5. Bluetooth phone answer key $\text{C}$

In the Bluetooth link device status of the mobile phone, when a call comes in, directly short press the phone button  $\text{C}$  to answer the call, and long press the phone button  $\text{C}$  to reject the call. When the call is connected, long press  $\text{II}$  /  $\text{I}\text{I}$  to adjust the volume increase or decrease. To end the call, just press the phone key again  $\text{C}$  to hang up the call.

#### 6. Play mode switch key $\text{M}$

The default is Bluetooth playback after the device is power on, short press the play mode key to switch to U disk, TF card or AUX mode playback. If the U disk is not connected, short press the play mode button, it will automatically switch to the next mode to play, so as to cycle through the selection.

#### 7. Light brightness adjustive key ☀

Turn on the product, it is the brightest level as the standard; press it shortly per time, it will gradually reduce; press it in a long time per time, it will gradually rise;

#### 8. Light rhythmic motion key (setting 8 modes)

(1) Turn on the function of collecting sounds outside, press it shortly, the lighting of flash color lamp will do a regular motion according to the environmental sound frequency that is collected at the site and show the different lighting changes (red, orange, yellow, green, cyan, blue, violet)

(2) Color and motion modes change when press it shortly per time, then one by one to cycle, if press it in a long time and recover to the original type.

#### 9. Lighting scene key ☀

(1) Total 20 scene modes: Color and motion modes change when press it shortly per time, then one by one to cycle, if press it in a long time and recover to the original type.

#### 10. Full-spectrum sliding ring

When our figures touch any point of the ring, the colorful flow light bar synchronously becomes the color that same to the color of touch points( motionless).

#### 11. USB/TF mode

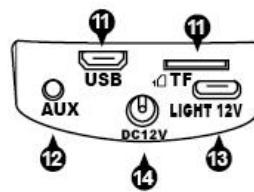
(TF) TF card interface supports MP3, WMA, APE, FLA audio format decoding player;

(USB) U card interface supports MP3, WMA, APE, FLA audio format decoding player;

When both are infix into the player at the same time, USB is approved firstly.

#### 12. AUX ( External audio input) mode

Turn on the product, AUX (External audio)



shows that the AUX mode machine automatically identify related mode to play .

**Kindly remind:** It is set to be bluetooth mode originally and when AUX is put into, it will switch to AUX mode, when take it out, it will recover to bluetooth mode again.

#### 13. LIGHT 12V for interface of the colorful flow light bar

When connect the colorful lamp, it is colorful breath mode; when switch to RGB key, lighting will change synchronously; if turn on the rhythmic motion key, lighting will change following the sounds outside.

#### 14. DC12V: choose an adapter DC12V/2A to plug into.

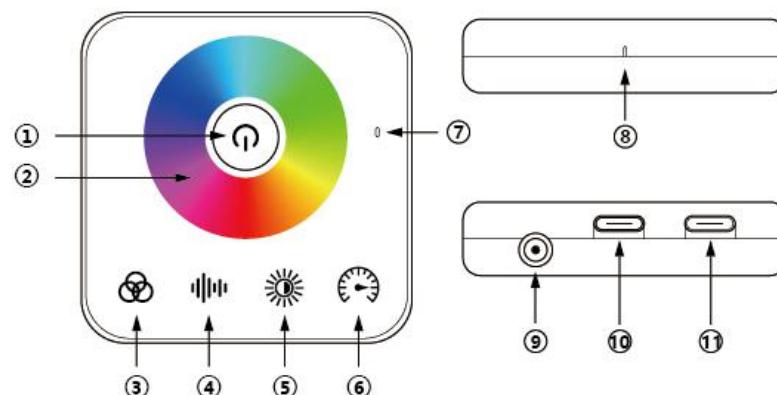
**15. Headset output interface:** Plugging in the headset automatically switches to the headphone output and the machine turns off the external sound.

**16. Mic:** Microphone sensor (sound sampling hole)



Headset output interface

#### • Touch button instructions



## 1. Turn on/off

Short press button  , Boot device (Bluetooth mode in default after startup) short repress button  , To close it,

## 2. Full chromatographic sliding ring

Touch each different point of the color wheel with your finger, and the dynamic lights will be synchronized to the color of the touched point (static).

## 3. Light scene mode keys Every short press the scene mode button,

(total 20 modes scenes)

Every short press the scene mode button  , Switch a color and dynamic mode, cycle in turn, Long press the scene mode button  to restore the initial mode.

## 4. Light rhythm mode key (Design 8 modes)

(1) Short press rhythm dynamic mode  is to start the rhythm mode of the pickup spectrum, the flow light bars will be synchronized with the surrounding sound frequency collected by the MIC.

(2) Each short press the Rhythm Mode button  will switch a color and one dynamic mode, and cycle in turn.

## 5. Light brightness adjustment keys

when the device is turned on, the dynamic color lights are the highest brightness by default. Each short press the brightness key  , the brightness of the dynamic color light to reduce a gear; a total of 8 gears. When pressed down the eighth time to adjust back to the highest brightness, this cycle.

## 6. Light dynamic speed adjustment keys

Dynamic lights in the scene mode, each press the speed adjustment key  , lighting dynamic acceleration of one gear, a total of 8 gears, when pressed the eighth time to restore the initial speed, this cycle.

## 7. LED indicator

When the control box is connected to the adapter and powered on, the indicator light

will light up, indicating that it has been powered on normally. The connected luminaire can work normally, and keep the light on all the time in the working state.

## 8. Pickup hole

Built-in microphone, collect external sound frequency and convert it into information through the internal system to convey to the lamp to maintain synchronous spectrum rhythm.

## 9. Adapter interface, Input voltage:DC12V, input current: 1A

## 10. 11. TYPE C Light interface, Output voltage:DC12V, Output current:1A.

### Basic parameters:

Game speaker	Colorful flow light bar
Speaker power: 5W	Rated power: 12W (Colorful flow light bar )
Speaker impedance: 4Ω	LED: RGB
Bluetooth version: V5.0	Control Mode: Touch button & Bluetooth
Bluetooth reception distance: > 10 M	Music Sync: 8 rhythm modes
Sensitivity: 90 (dB/W)	Flow light: 20 scene modes
Signal-to-noise ratio: 90 (dB)	DIY Led colors : Full spectrum colors
Distortion: THD<1%	Cable length: 5M
Frequency response range: 80HZ-20KH	Installation: Vertical installation / wall mount
Audio input:	Material / Color: ABS-PC /Black-white
AUX, USB, TF card, Bluetooth play	Operating temperature: -20C to 45C
USB/TF: Up to 32GB supported	Product size: L280 x W48 x H43 (mm)
Product size: 110*H93(mm)	

Input voltage: 100-240V

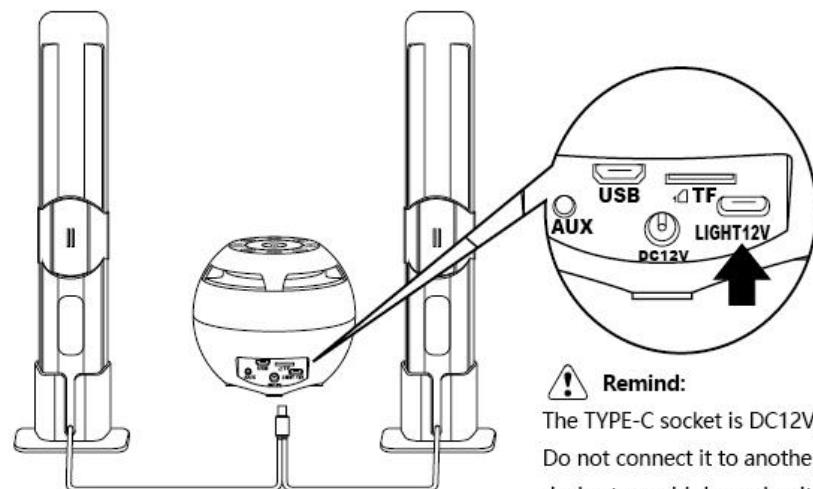
Output voltage / current: DC12V / 2A

Weight: 950g

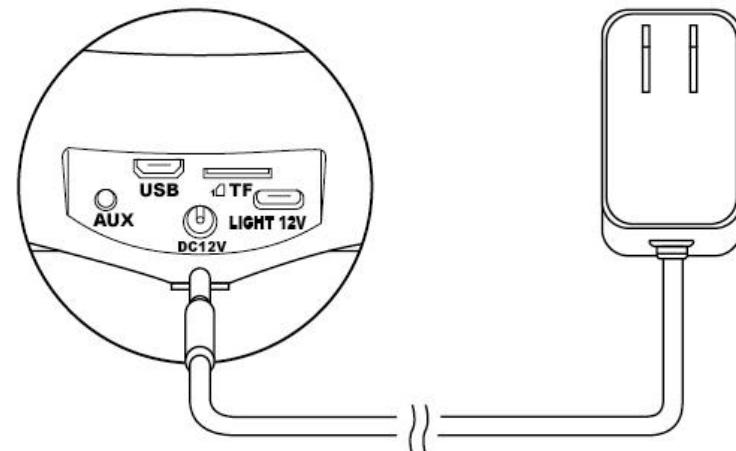
### • Connection Schematic Diagram

### 1. Connection schematic diagram of the Bluetooth game speaker

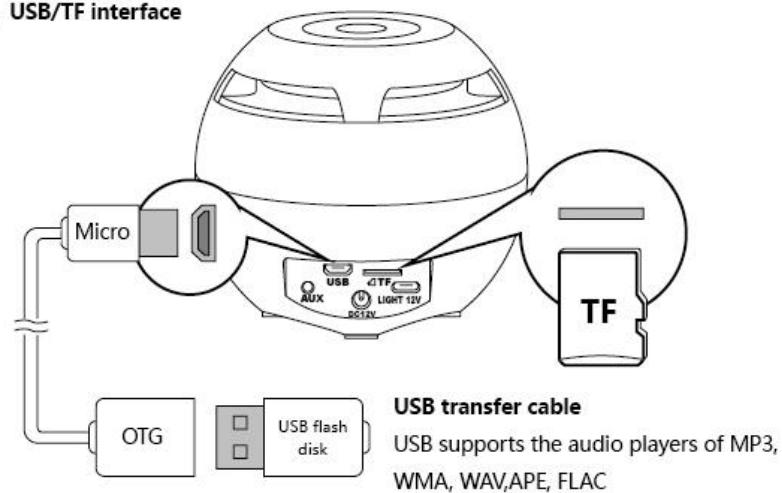
Connect the two Colorful flow light bars with TYPE-C cable connector and put into the interface of DC 12V



### 2. Schematic Diagram of adapter connection(DC12V/2A)



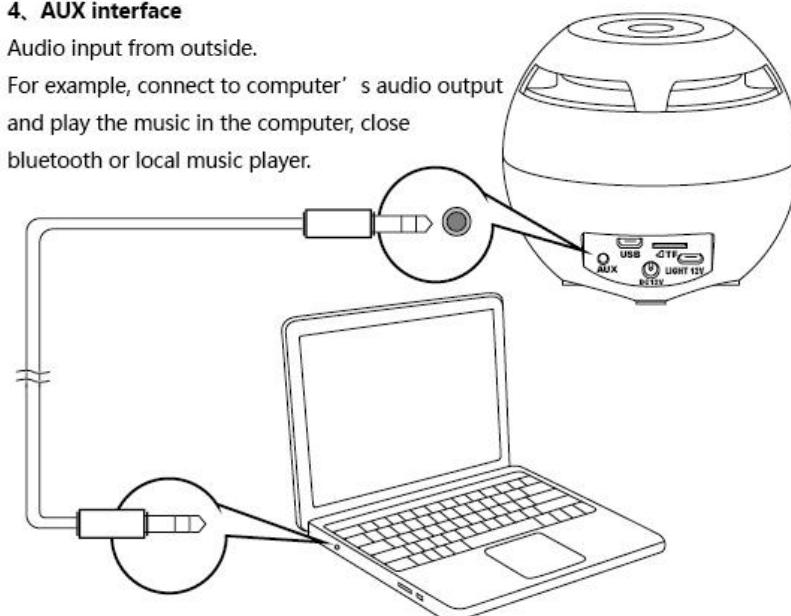
### 3. USB/TF interface



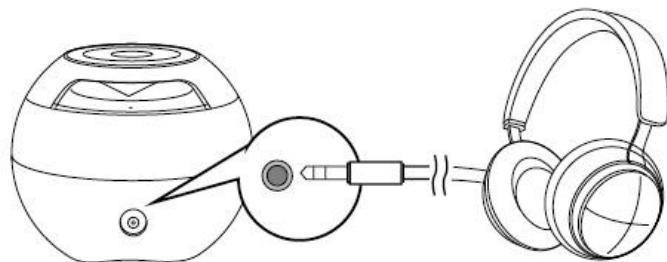
### 4. AUX interface

Audio input from outside.

For example, connect to computer's audio output and play the music in the computer, close bluetooth or local music player.



## 5. Headset output mode



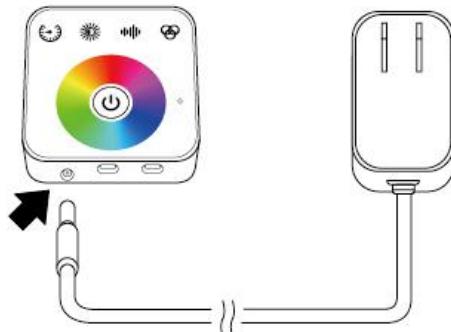
Plugging in the headset automatically switches to the headphone output and the machine turns off the external sound.

However, dynamic color lamps still synchronize changes in music rhythm through internal audio signal conversion.

- **light connection diagram**

### 1. Schematic diagram of power adapter connection

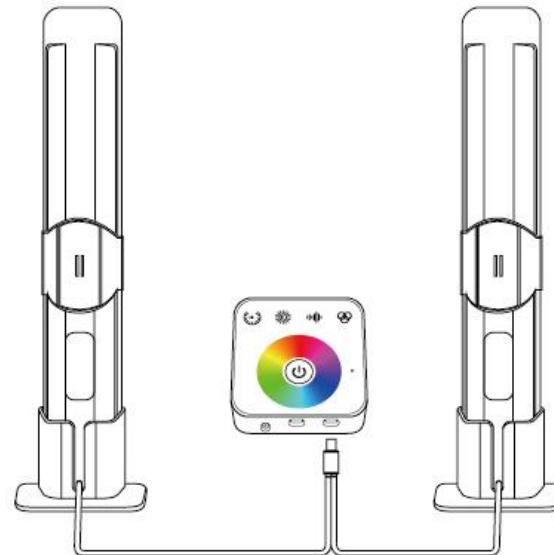
Input voltage DC12V, Input current 1A



### 2. the connection diagram of led dynamic light and light show control box

Insert the two types of colorful lights cables into any Type-C interface.

**Note:** The output voltage of the two Type-C interfaces of the light show control box is 12V, please do not connect to other equipments to avoid damage.



- **Bluetooth APP control mode**

For the first time to use mobile bluetooth to connect the the dynamic light,Please follow below steps:

A, Use your mobile phone to scan the QR code on the right to download the APP. After the download is completed, please install it .

B, Complete the connection of the whole set of dynamic lights and power on to light up the dynamic light

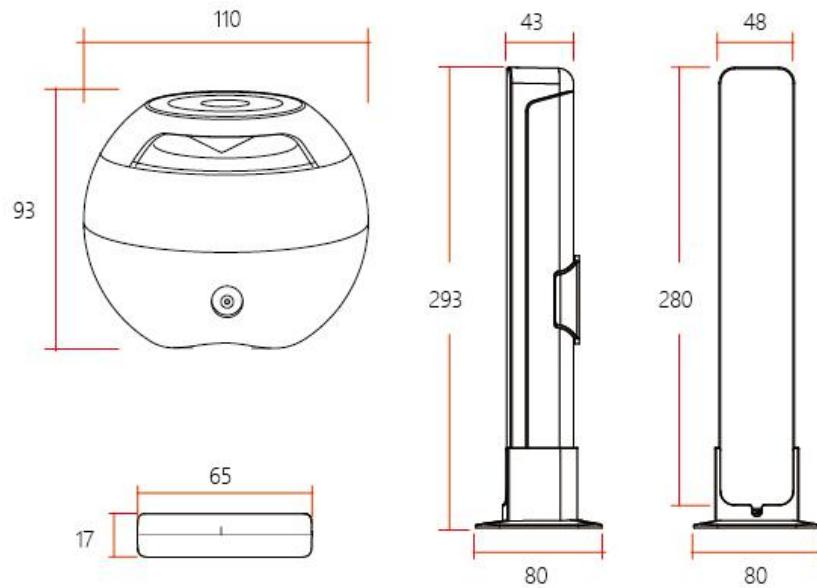
C, Open your mobile phone settings program to find the device connection, turn on Bluetooth, match Dream-XXXXX, Complete the match successfully.

D, Open the Happy Lighting APP, Enter the APP application to operate the dynamic



Scan the QR code to download the HappyLighting app

- **Product size**

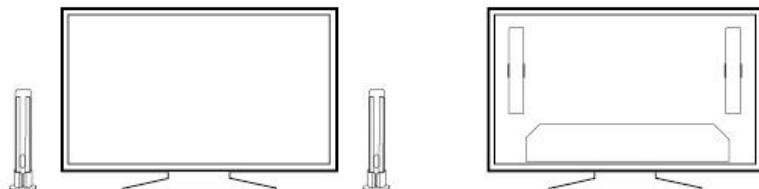


### • Products Application Scene

This product is widely used, especially suitable for home entertainment and ambient lighting, providing an interesting smart home experience. The product integrates the cross-border design of light and music, and explores the interactive correspondence between the dream of light and the rhythm of music, creating a more emotional and romantic home life.

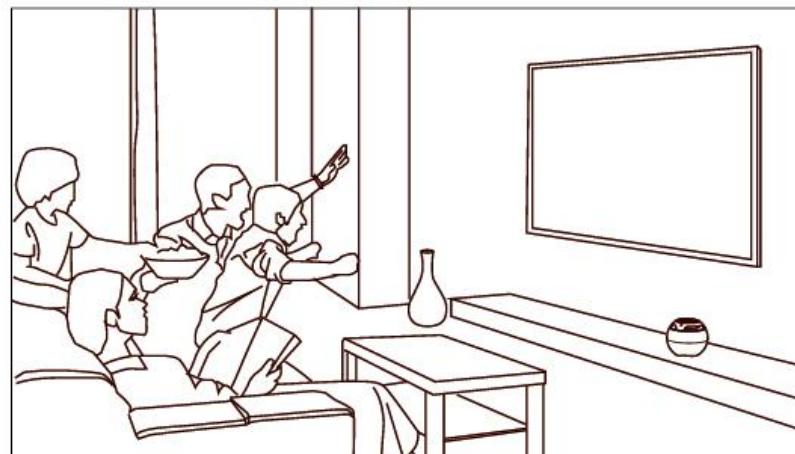
The product uses external sound-picking spectrum rhythm technology and internal audio decoding synchronization rhythm technology, which can be synchronized with music, movies, and games.

The color and effect of the dynamic lantern can be selected by pressing the button. The dynamic lantern is equipped with two sets of mounting brackets, which can stand on the floor or hung on the wall. In particular, the dynamic lantern is equipped with a 5-meter cable, which can Show off its beautiful performance anywhere.



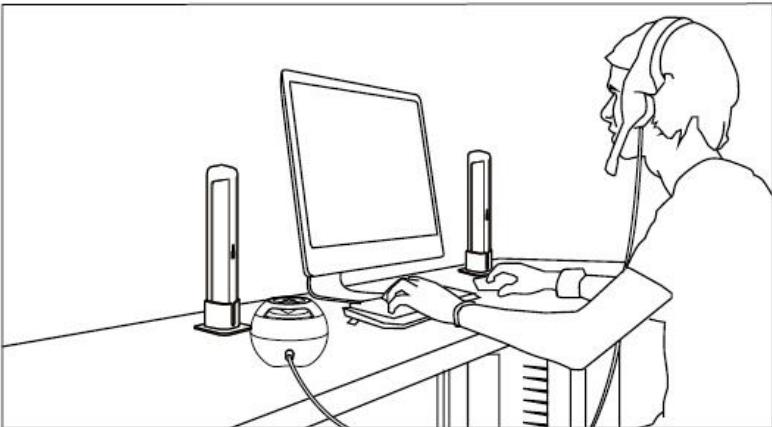
Stand on both sides of the TV

Hang on the back of the TV



Create a home theater

Enjoy an immersive TV viewing experience



**Enjoy the gaming atmosphere**

Dynamic rhythm and visual sound effects, Explosive competitive passion



**Create music happy party**

Brilliant lights dance with music, Start a happy time now



**Interior lighting decoration**

Enjoy music and colorful life



**Relaxing time**

melodious music and refreshing white light for you easy reading

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.

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

**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.