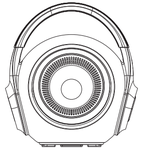


PL-002 User Manual

Thank you for choosing our bluetooth lighting speaker. Please read this manual before use, use it correctly to activate its superior performance. The gorgeous design of the Bluetooth lighting speaker make it fashionable, the sound quality is pure. The design of the speaker integrates multi-functions, with a leading electro-acoustic technology system, let you enjoy the marvelous music experience at any time, anywhere.

We reserve the right of final interpretation of this manual

Caution

a. Do not expose this product to a humid environment.
b. Do not disassemble, repair or modify the product by yourself.
c. Please use and store the product in a normal temperature environment.
d. Do not drop or throw the product, avoid damage caused by dropping it
e. Please use the rated voltage charger for charging;
f. Unauthorized disassembly will invalidate the warranty
g. Long time listening in high volume may cause hearing damage, it is recommended to avoid excessive volume.

Note:

1. There is a risk of explosion if the battery is not replaced properly, it can only be replaced with the same type of battery.
2. The battery must not be exposed to overheated environments such as sunlight, fire, etc.

Bluetooth Speaker Accessories

Your Bluetooth lighting speaker includes the following accessories:

Bluetooth speaker

USB cable

3.5mm Audio cable

User manual

Microphone

Features

1. Bluetooth music play(True Wireless Stereo)
2. Bluetooth automatic reconnect function
3. Outdoor/Indoor use
4. Supports TF card expansion(Max 64GB)
5. Microphone usable
6. Support audio input
7. Support light color change

Product parameters

External interface	TYPE-C charging port, TF card slot, Aux port, USB port
Product specification	About 257×212×280mm

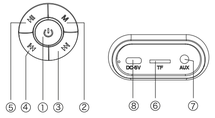
Power paremeters

Rated voltage	DC11.1V
Built-in lithium battery	11.1V/2500mAh
Bluetooth frequency	2.4GHz
Charging voltage	DC - 5V 2A
Charging time	About 4 hours
Audio playback time	5 hours in medium volume
Frequency Response	50Hz~10kHz
Microphone	UHF

Basic parameters

Maximum Output Power	30W
Signal-to-noise ratio	≥90 db
Battery Capacity	2500mAh
Distortion (THD)	≤1%
Speaker Specification	147mm 4Ω 30W
Sound Channel	Mono soundtrack
TF Support Music Format	MP3 WAV APE FLAC
Transmission Distance	8-10m (depending on environmental factors and Bluetooth devices)
Bluetooth5.0	Bluetooth protocol A2DP/AVRCP/HSP
Product Type	Colour changing light Bluetooth Speaker
Function Features	Bluetooth, coloured lights, high power speakers, microphone
Storage Type	TF card(max 64GB)
Maximum Sound Pressure	>113db 1KHz THB<1%

Buttons and functions



① Power:
Long press for 3 seconds to switch on/off, short press to switch on/off the LED light, press twice to switch the LED to flash with the rhythm of the music.

② Mode:
Short press to switch the mode between TF card/AUX/Bluetooth. Long press to switch Indoor/Outdoor mode. Press twice to the mode of microphone volume adjustment.

③ Next:
Short press for next song, long press for volume up

④ Previous:
Short press for previous song, long press for volume down

⑤ Play/Pause:
Short press to play/pause, long press for Bluetooth TWS pairing or disconnection. Press twice to turn on/off the accompaniment mode, eliminate vocals and play the accompaniment.

⑥ TF card slot:
Insert TF card and play.

⑦ AUX audio input:
Plug in the AUX audio cable, automatically into audio input mode, play the sound of a mobile phone or PC.

⑧ Charging port:
Support DC 5V/2A charging

TWS Instructions

To use the TWS function you must have two same models, turn on both speakers, long press the Play/Pause button of one of the speakers, then hear the pairing beep tone. Waiting for the other speaker connects, there will be a prompt tone when two speakers connect successfully. At this time, you can turn on the Bluetooth of your phone to pair the speaker (PL-002). Both speakers will play the sound of the phone after successful connection.Long press the Play/Pause button to disconnect two speakers. If two speaker are not manually disconnected, they will automatically reconnect.

Note:

Before the TWS pairing, the Bluetooth output device(cellphone, PC, etc.) should not be connected to any of the speakers, you should first complete the TWS pairing and then connect the device to the speakers, otherwise you can not use the TWS function.

Bluetooth mode

1. Long press the power button about 3 seconds to turn on the speaker, with the colorful light on, the Bluetooth is in the pairing mode.
2. Turn on the Bluetooth of your device. Select 'PL-002' and connect. If a password is needed, please enter '0000'. There will be a prompt tone if paired successfully.
3. The Bluetooth pairing is only required for the first use. In later use, the speaker will automatically connect to the last connected device.

TF card mode

Insert a TF card when the speaker is on, the speaker will switch to TF card mode automatically. The format of the audio files in the TF card must be MP3, WAV, APE, or FLAC. The LED lights will flash with the rhythm of the music when playing.

Microphone

Turn on the microphone and it will automatically pair with the speaker. Press the M Button twice to enter the microphone volume adjustment mode, Long press the Next or Previous buttons to adjust the microphone volume.

Accompaniment mode

When playing songs, press the Play/Pause button twice to eliminate the vocal of the songs and play the accompaniment. Press twice again to recover.

External audio AUX input mode

Plug into the 3.5mm Aux cable into the Aux jack, the other side connect to the output device(cellphone, PC, MP3, etc.), the speaker will automatically switch to external audio AUX input mode and play the sound of the device.

Indicator light status

Colorful light mode: color changing
Charging indicator: The red light on when charging, and off when fully charged.

Applicable environment
Usage environment: Temperature(0℃~40℃) Humidity(0%~85%RH)
Storage environment: Temperature(-30℃~60℃) Humidity(0%~90%RH)

FAQs

Problems	Solution
Connection or pairing unsuccessful	Restart the speaker or enter the code'0000'
Intermittent when playing music	Whether the connection distance is out of range or there is an obstacle between the speaker and the device
Play without sound	Check if the speaker is the smallest volume
Unable to turn on the speaker	Check if the speaker is charged
The power light does not light up	Check whether the charging cable is plugged in
No sound from microphone	Check the battery of the microphone
Squeaking	Keep a certain distance between the microphone and the speaker
The microphone signal receiving distance becomes shorter	Check whether there is interference, adjust the distance of the microphone when using

Warranties and after-sales service:

(1) The product is provided with at least 12 months of warranty and lifelong technical support.

(2) Within 30 days from the date of purchase, products in good packaging and without damage can be returned and fully refunded. Please noted that customers will bear the shipping fee if products have no quality problems.

(3) A free exchange for products having quality problems within 12 months.

(4) If you are not 100% satisfied with our products, please feel free to contact our customer service. We attach great importance to customer feedback and will get back to you within 24 hours(excluding weekends).

FCC Statement
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.

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.

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

128克铜版纸　成品尺寸：70＊100mm　折页双面印刷