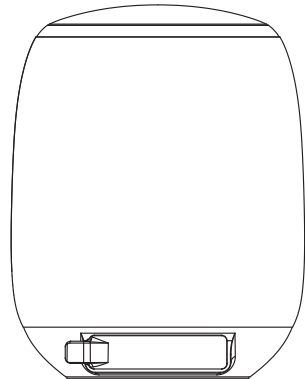# SMART WATERPROOF MUSIC LAMP

User Manual

Please read this user manual before using the speaker

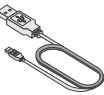Model:Q7

Packing list

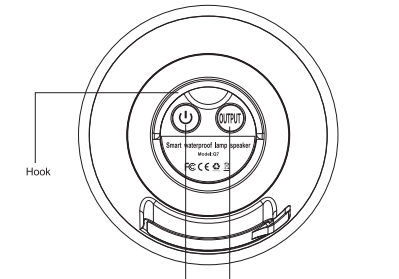The Speaker   User Manual   USB Cable
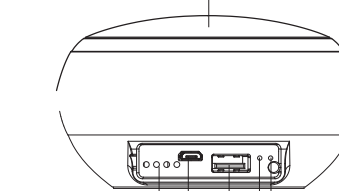
Specifications

Model No.	Q7
Material	ABS+PE+Metal
Waterproof Level	IP43
Lamp Power	2.5W
LED White lighting Lumen	≥200 LM
LED color temperature(.CCT)	Normal 3000 K, 4500K&6500K as options
LED Color rendering index(CRI)	Ra ≥ 80
LED color pattern	RGB 256x256x256
Speaker Output Power	4.7W (4Ω THD+N=0.5%)
Frequency Response	100Hz-20KHz
Noise Ratio	>75 dB
Bluetooth Version	V2.1+EDR
Transmission Range	10 M
Bluetooth Frequency	2.4GHz-2.48GHz
Built-in Battery	3.7 V, 18650, 6000 mAh
Power Bank Output	DC 5V 1000 mAh
Input	DC 5V 1000 mAh
Charge Time	6 hrs
Music Playing Time	10hrs playing in normal 70% volume
Lighting Time	8hrs by 200LM lighting
Charge by	Micro USB
Product Size	Φ102mm*130mm
Product net weight	380g

Button Functions

Hook

Long touch ON/OFF
Short touch for mode

Power Bank ON/OFF

Metal Mesh

Power Indicator Light

Reset
Bluetooth Indicator
USB Ouput

USB Input

Power and Mode Switch

When power is off, long touch the " ⏻ " key to turn on the lamp speaker with the prompt voice "lighting".Long touch the "ON/OFF" key to turn it off with the prompt voice "toot".

The " ⏻ " key can function as mode switch between the "lighting mode" and the "bluetooth mode". When power is on, the lamp speaker will enter into lighting mode automatically with prompt voice "lighting". Short touch the " ⏻ " key to switch to the Bluetooth Mode with the prompt voice "Bluetooth mode has been on".

Power Bank Function

1.Turn on the lamp speaker and then open the silicon cover which is on the base of the lamp speaker.
2.Connect the lamp speaker with your devices such as iPhone, iPad and so on by USB cable.
3.Touch the "OUTPUT"button on bottom of the lamp speaker to start charging your device.
4.Touch OUTPUT button again to stop the power bank function.

Lamp Function

Turn on and touch the mesh on the top to adjust the brightness and different color.

White light has three levels of brightness, the dimmest, the medium, the highest. The light extinguishes by the forth touch.
Long touch the mesh on the top to shift to RGB color. Colorful light on in seven levels, Red, Indigo, Green, Purple, Blue, Breathing light, Music rhythm light. The light extinguishes by the eighth touch.

Notice:while turn on the lamp speaker, the hand cannot put on the mesh top. If your hand or body touch the mesh top while turning on the speaker, it may causes the slow response of the lamp function for maximum 30 seconds.

Bluetooth Connection

This speaker supports the bluetooth device with A2DP protocol. Turn on the speaker and touch the "ON/OFF" button. There is prompt voice "Bluetooth has been on", and the Bluetooth indicate light is flickering as well.
The speaker is in unpaired state at this moment, and only in this state, bluetooth can be paired and connected successfully.

Mobile Phone Connection:

Step 1: Open the Bluetooth setting on your phone or tablet and click "search device". iPhones will search for Bluetooth devices automatically. The speaker is discoverable as "Q7"
Step 2: click the name "Q7" on your device to pair your device with the speaker.
Step 3: Enter'0000' and click "OK" on your device if there's a request of password.
Step 4: when successfully connected, the blue indicate light will stop flickering and users' device will shows connected as well.

Notice:

The lamp speaker do not support hands free calling and answering.

The Indicators
Bluetooth indicator and playing indicator
(2 indicators in blue near the USB port)

The blue indicate light will flicker rapidly when in unpaired state.
The blue light keeps lighting means Bluetooth connected, While playing music, the blue indicate light will be flicker slowly.

Battery Charging Condition Indicator
(4 indicators in green near the charging port)

The indicator will be on when charging the speaker by the micro USB cable which is compatible with any computer or cell phone DC 5V V/1A adapter. The number of lighting indicators reflects in the battery charging condition.

• The first indicator is flickering and the other three are out: 25% battery charged, the first indicator keeps lighting and the second indicator flickering, the other two are out: 25% to 50% battery charged.
• The first and the second indicators keeps lighting, the third flickering, the fourth is out: 50% to 75% battery charged.
• The former three indicators keeps lighting and the fourth flickering:75% to 100% battery charged.
• The total four indicators all keeps lighting: 100% fully charged.

Notice:

When the battery runs low, there will be voice prompt repeats in maximum volume "Low battery please recharge". In case of the prompts voice comes out suddenly and frighten you, please turn off the speaker lamp while you don't need it.

Frequently Asked Questions

Questions	Solutions
Unsuccessful pairing and connection repeatedly	1.Check the speaker and make sure it is in the searching state or reboot the speaker. 2.Connection is difficult when there are too many bluetooth devices nearby, Turn off other Bluetooth devices, 3.Turn off the Bluetooth device that was connected with the bluetooth speaker last time, and reconnect the speaker .
Muted or distorted sound	1.Check the volume of your phone or the speaker, and adjust the volume, 2.The battery is low, Please charge it.
Choppy music play	1.Check if the device is beyond the effective connection distance, 2.Check if there is any obstacle between the speaker and your device,
The indicator not shining in Bluetooth mode	1,The battery is low, Please charge it. 2.Reboot the speaker.

Product Warranty Terms

The company's products will strictly abide by the relevant laws issued by the state, in accordance with the "Micro-computer repair of goods to replace and the sales return of duty stipulation" and the specific terms and relevant provisions of the company's after-sales service system, The warranty is 12 months normally.

§ 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.

Service Period

The company has promised that good quality of every product. The product, from the date of sale within 7 days of normal use when it is break down, consumers can choose a free back.