

# USER GUIDE

Model No.: WAVESOUND 2.1

DESC.: Bluetooth Headphone



**Thank you for purchasing this Bluetooth headphone.**

**Please read this instruction and warnings carefully before use to ensure safe and satisfactory enjoyment of this product.**

## **Important safety information**

Adjust the headphone sound to the proper volume. Loud sound may damage your hearing.

Don't turn the volume so high that you can't hear what's around you.

Use cautiously or temporarily discontinue use in potential hazardous situations.

Do not use the headphone while riding a bicycle, motor bike, or driving a car. The use of headphone may cause a traffic hazard and is illegal in many areas.

Not exposure or toss headphone into a fire. It will probably caused an accident

Don't disassemble headphone if you are not an expert.

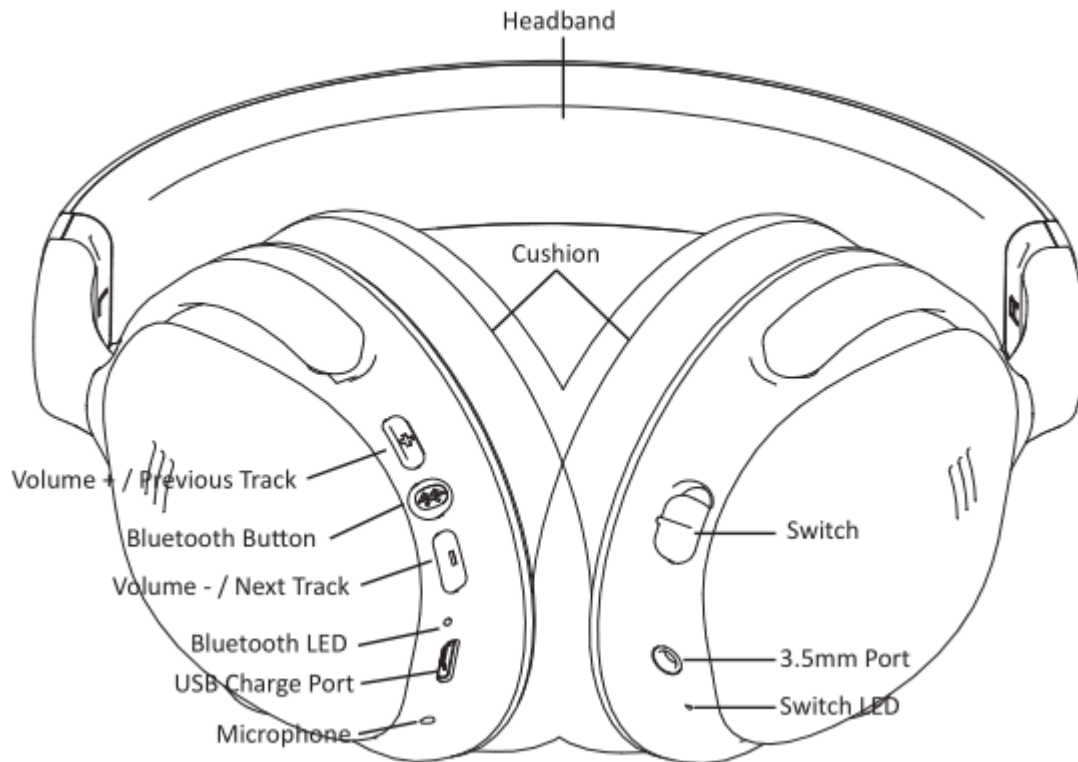
Place out of reach of small children to prevent accidental ingestion of small parts.

## **WARNING**

This headphone is not waterproof. To prevent a fire or shock hazard, do not place any container filled with liquid near it (such as a vase or flower pot) or expose it to dripping, splashing, rain or moisture.

To prevent a fire hazard, do not place any naked flame sources (such as lighted candle) on the headphone.

## Description of the appliance



## Specifications

Bluetooth Solution: CSR64215

Bluetooth version: V4.2

Support agreement: A2DP, AVRCP, HFP, HSP

Operating distance: 10M

Battery: 300mAh

Charging time: about 3 hours

Charging current: 200mA

Music playing time: up to 16 hours

Driver Unit: Ø40mm

Impedance: 32 Ω

Sensitivity: 103dB/1mW(S.P.L at 1KHz)

Frequency Range: 20Hz-20KHz

## Battery charging

The headphone's battery must be recharged before use.

Headphone's battery must be charged with the micro-USB cable included in package as accessory.

Connect the micro-USB in the cable to the appropriate charging port of the headphone, and the USB plug on the other end to a USB port on a computer or wall charger.

When recharging begins, the LED indicator on the headphone will light red.

Full recharging requires about three hours; when recharging is completed, the Red LED indicator will turn Blue.

When the battery is approaching depletion, a beep sound will be heard in the headphone at one-minute intervals.

### Note

Battery recharging time and using time may vary depend on ambient temperature and frequency of use.

Do not place metal objects near the headphone's charging port, since dangerous electrical shorts or abnormal heating may occur.

Please don't attempt to change the rechargeable lithium battery that should last the lifetime of the headphone.

Please don't dispose used batteries/electronics with ordinary solid waste, since they contain toxic substances.

■ Please turn off your headphone after your usage to get a longer battery life.

## Pair headphone with Bluetooth devices

1. Turn on switch and you hear Power on, the switch led is green and the blue LED indicator flashing three times, you hear a voice says "pairing". it enters the pairing mode (the LED indicator's flashing blue and red),
2. Turn on the bluetooth device you wish to pair with, please keep it within one meter range of headphone. Search for the pairing name "WAVESOUND 2.1" in your device pairing list.
3. Select/click pairing name "WAVESOUND 2.1" till you hear voice "collected"  
Paired headphone will flash blue LED at the intervals of three seconds.
4. When in the pairing mode, if pairing is not completed within 90s, the headphone will enter standby mode, and you have to restart for pairing.

### Notes:

1. When the headphone has already paired with a device, it will automatically connect when both device and headphone power on and stay within 1m next time using.
2. If you want to pair with another device, you have to disconnect the bluetooth connection from the first device.  
And the headphone will search for another device and later paired.

### Constructions about how to connect two devices at the same time:

1, It has to be in one-to-one pairing mode when first time connect the two devices, connect the headphone with the first BT device successfully. Then disconnect the headphone with it. Keep the headphone open, it goes into the pairing mode, Open the second BT device, connect it with the headphone. And now you can connect the first BT devices with the headphone at the same time.

2, If you want to hear the music in one BT device, you have to pause the music in the other BT device while it is playing, the bluetooth maintain connections. There will be some delay when switching the music from one BT device from the other one.

3, All of these steps finished now, not deleting the BT devices. When using the headphone second time, open the two BT devices and headphone, the headphone will automatically connect one of the BT devices, the other one has to be connected with the headphone by hand.

## Making calls with the headphone

Functions	Status of headset	Operation
Volume up	Conversation mode	Short press "+" button
Volume down	Conversation mode	Short press " - " button
Answering calling	Ringing	Short press bluetooth button
Reject calling	Ringing	Press and hold bluetooth button for one second, and release until you hear indication sound

### Notes:

Not all the mobile phones support all the functions listed above. Please refer to the instruction of your mobile phone. Some functions and indication tones may vary with mobile phones

## Playing Music

To use the wireless headphone to listen to music from a bluetooth device, you must firstly perform pairing with the bluetooth device which use the A2DP audio profile.

Controls when listening to music

Functions	Status of headphone	Operation
Play	pausing	Short press Bluetooth button
Pause	Playing Music	Short press Bluetooth button
Previous Track	Playing	Long press Volume + button
Next Track	Playing	Long press Volume - button
Volume +	Playing	Short press Volume + button
Volume -	Playing	Short press Volume - button

- When sound volume is set to maximum or minimum levels a beep sound will be produced from the headphone.
- Double-click the bluetooth key to enter the apple siri mode.

## Disconnecting from the bluetooth device

Turn off the switch to turn off the power.

## Troubleshooting

Problem	Remedy
Power won't turn on	Recharge the wireless headphones
The batteries will not charge	Confirm that computer is ON. Confirm that computer is not in power-saving mode. Confirm that accessory micro-USB cable is securely connected to both the wireless headphone and computer.
Can't perform pairing	Place the wireless headphones and bluetooth device closely together when performing pairing
Can't perform bluetooth connection	Confirm that power is turned on for both wireless headphones and bluetooth device. Confirm that bluetooth function is turned ON in the device you are connecting to
No sound when playing music	Confirm that power is turned on for both wireless headphones and bluetooth device. Confirm that connection with bluetooth device is set for profile A2DP. Confirm that the connected music playback device is set for PLAY. Confirm that sound volume controls on both wireless headphones and music playback device are set to appropriate levels.
Sound is distorted when playing music	Check that no other devices utilizing the 2.4GHz wavelength are nearby, and that no obstructions block the signal path.
Can't use the hands-free operation	Confirm that wireless headphones and bluetooth device are connected using the profile HFP or HSP. If connection that to the bluetooth device is in profile A2DP, it may be necessary to change connection profiles(depending on the specifications of the bluetooth device).
Communication distance is short, sound is garbled.	Check that no other devices utilizing the 2.4GHz wavelength(including microwave ovens, wireless radios, etc.) are nearby. and that no obstructions block the signal path.

**FCC Warning:**

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

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