

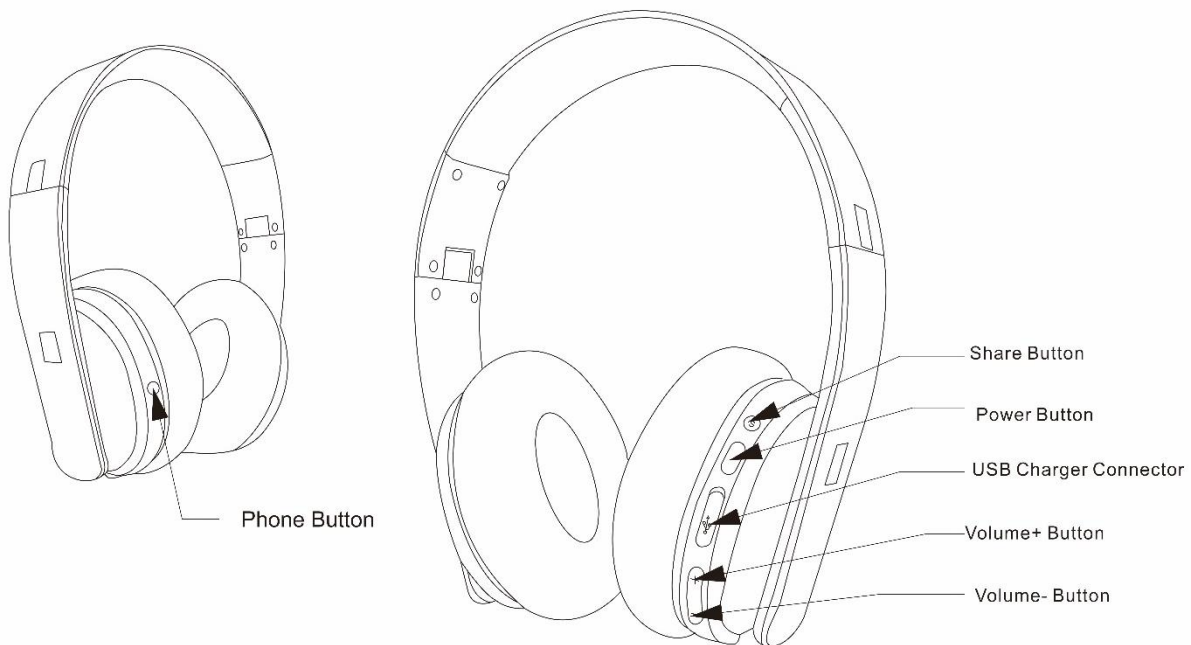
# ARC Laetus User Manual

## Welcome

We appreciate your choice of ARC Laetus Wireless Bluetooth® 4.0 stereo headphone with built-in Touch2Share™ technology. ARC headphones combine high performance of audio and Touch2Share function, you can enjoy and share your music to friends in an easier way.

## Included with the headphone

- Laetus Wireless Bluetooth® 4.0 stereo headphone with built-in Touch2Share™ technology
- USB to micro USB cable
- 3.5mm stereo cable with mic
- High sensitivity boom mic
- Power adaptor
- Soft pouch



## Charging the headphone

The headphone contains a lithium rechargeable battery. Charge the headphone by using the USB to micro USB cable.

- Open the cover of the USB charger connector.
- Connect the small end of USB cable to the headphone, then connect the large end to the adaptor and plug into AC outlet.
- Make sure that the indicator (red) on “Power” button lights up.
- Charging is completed in about 2.5 – 3 hours\* and the indicator (red) goes off automatically.

\*Time required for charging the empty battery to its full capacity.

## Using the headphone

Open and Pair the headphone

- Press the “Power” button for 1.5 seconds to turn on headphone.
- Turn on the Bluetooth function of your device and select “Arc Laetus” from the device list.
- If your device requires a password, enter “0000”.
- When the pairing is completed, the voice indicator will say “connected”.

Wear the headphones

- Slide the earcups to fit your size.
- Use the letters “L” and “R” to distinguish left and right.

Playback music on the headphone

- Play music on the paired device.
- Adjust the volume on the paired device.
- To increase the volume, press “+” button repeatedly until the volume reaches a desired level.
- To decrease the volume, press “-” button repeatedly until the volume reaches a desired level.
- When volume reaches the maximum level, music will fade-out, the voice indicator “Maximum Volume” sounds, then music will fade-in again.
- Move a track forward, press and hold “+” button for 2 seconds.
- Move a track backward, press and hold “-” button for 2 seconds.

Make Phone calls on the headphone

- Making a call
  - Dial at the paired device.
  - Press “+” or “-” button to adjust the volume.
  - To end a call by pressing “Phone” button.

- Receiving a call
  - Press “Phone” button to receive an incoming call.
  - Press “+” or “-” button to adjust the volume.
  - To end a call by pressing “Phone” button.
  - To refuse an incoming call by pressing “Power” button.

\*Insert the high sensitivity boom mic into the headphones to enhance voice communication quality.

#### Touch2Share function

- Pair the First headphone with a Bluetooth device as “Master” headphone.
- Power on the second headphone (Shared) and press the share button. The blue indicator of the “Share” button turns on.
- Share music from “Master” headphone to “Shared” headphone by:
  - a. Two people wear ARC headphones and have skin touch (e.g. shake hand) within 3 feet, or
  - b. Place two headphones closely within 1 foot.
- Press the “Share” button on the “Shared” headphone twice to exit share mode.

#### Running out of battery

- When battery runs low, music will fade-out, the voice indicator “Low Battery” sounds, then music will fade-in again.
- After the low battery alert, the headphone will turn off automatically in 3 minutes.
- Use the USB cable to charge the headphone when it runs out of battery.

#### Turn of the headphone

- Press “Power” button for 1.5 seconds to turn off the headphone.
- When the headphone is not connect with any devices for 15 minutes, it will turn off automatically.

#### Reset the headphone

- Turn the headphone off.
- Press the “Power” button for 12 seconds to clear old memory and reset.
- Start “Open and Pair the headphone” procedures again.

#### Change the language

- A set of four languages including English, Spanish, French and Portuguese are preinstalled in the headphone.
- Press “Share” button for 5 seconds to change language.

### Using 3.5mm stereo cable

ARC Laetus come with a 3.5mm stereo cable with mic and remote control. Use the stereo cable when:

- The desired audio source is not Bluetooth enabled.
- The headphone battery is not enough or not charged.
- You are in an area where Bluetooth connectivity is prohibited.

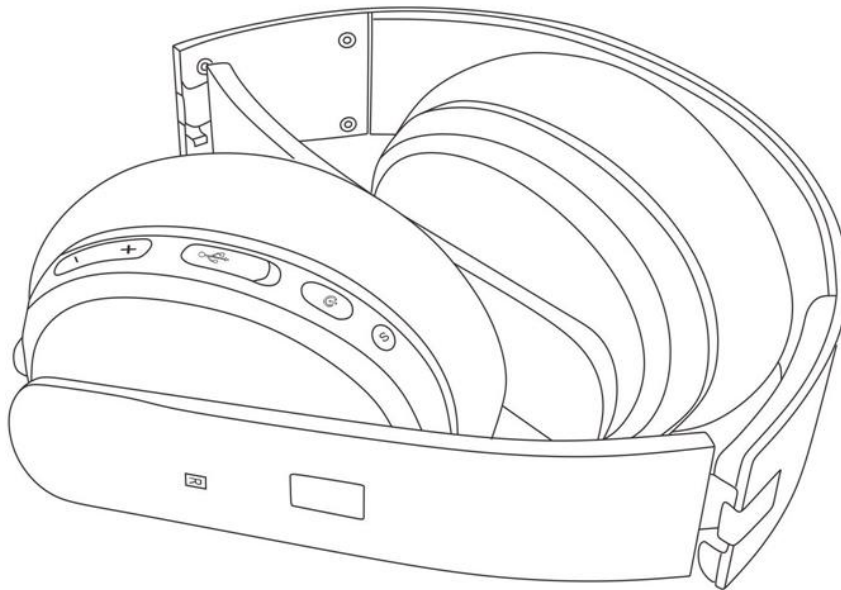
Plug in the cable

- Turn off the headphone by pressing the “Power” button for 1.5 seconds.
- Plug the end of the cable which is near the remote control into the headphone until fully seated
- Insert another end of the cable into a device until fully seated.
- Press the remote control button once to play and pause music.\*
- Double press the remote control button to move a track forward.\*
- Triple press the remote control button to move a track backward.\*
- Press the remote control button once to receive and end a call.\*

*\*Remark: The actual operations may vary depending on factors such as different version of operating systems of the device.*

### Folding the headphone

Laetus is a foldable headphone, you can fold it as the following diagrams for storage.



## Troubleshooting

Problems	What to do
The headphone does not charge	<ul style="list-style-type: none"><li>• Make sure both ends are well connected when charging.</li><li>• Disconnect and reconnect the charging cable.</li></ul>
The headphone does not pair or connect with the Bluetooth device	<ul style="list-style-type: none"><li>• Make sure the headphone is not paired or connected with other devices.</li><li>• Make sure the Bluetooth feature of the device is on.</li><li>• Make sure the Bluetooth device is not paired or connected with other headphone or device</li><li>• Turn off the Bluetooth device and then turn on.</li><li>• Reset the headphone by pressing the power button for 12 seconds to clear the paired device list.</li><li>• Try pairing or connecting with other Bluetooth device to ensure the headphone is working properly.</li></ul>
Touch2Share function does not work	<ul style="list-style-type: none"><li>• First time pairing may take a longer time, please wait for around 2-5 seconds.</li><li>• “Master” headphone should not turn on the share button.</li><li>• Make sure the Touch2Share indicator light of “Shared” headphone has turned blue.</li><li>• Make sure the distance between two headphones are close enough.</li></ul>
No sound	<ul style="list-style-type: none"><li>• Make sure the headphone has been turned on.</li><li>• Make sure the headphone is connect with the Bluetooth device.</li><li>• Make sure the volume of the headphone is turned up.</li><li>• Make sure the volume of the connected device is turned up and not muted.</li><li>• Try another track or audio source.</li><li>• Try connecting with other Bluetooth device to ensure the headphone is working properly.</li><li>• If using the 3.5mm stereo cable, ensure both ends of the cable are firmly seated.</li></ul>

## Specifications

### **HEADPHONE**

Headphones Form Factor:	On-ear
Headphones Cup Type:	Closed
Headphones Technology:	Dynamic
Driver Unit:	40mm
Power Handling Capacity:	3.5mW
Sensitivity:	125dB/mW (1kHz)
Impedance:	32 $\Omega$ (1kHz)
Frequency Response:	20Hz – 20KHz
Diaphragm:	PET
Magnet Material:	NdFeB magnet
Transmission Range:	30 ft
Dimensions:	Width: 155mm Height: 185mm Depth: 72mm
Weight:	210g
Color:	black/ white/ red/ pink/ purple/ blue

### **BATTERY**

Battery Type:	Li Battery 900mA
Battery Life:	Music playback time: Max. 12 hours; Communication time: Max. 12 hours; Standby Time: Max. 20 hours
Battery Charging Time:	Approx. 2.5 -3 hours (Full charge)

### **MICROPHONE**

Unit/Type:	Electret condenser microphone
Directivity:	Omni directional
Frequency Range:	80Hz – 8kHz