# FreeStereo Twins TWS Bluetooth® Headset User manual

## 1. Notice Before Using

Thank you for purchasing the FreeStereo Twins Bluetooth® stereo headset. Please read user's manual completely before you use the Headset.

FreeStereo Twins designed for listening the high quality music with the latest True Wireless technology. FreeStereo Twins can be connected to a mobile phone easily for music listening and call conversation, it is also capable to connect to the other Bluetooth®-enabled devices like Notebook, iPod or Tablet device, etc.

FreeStereo Twins is compliant with Bluetooth V4.1 specification, supports HSP, HFP, A2DP and AVRCP profiles.

## 2. Specification

#### Headset

- Bluetooth specification: V4.1
- Operation frequency: 2.402-2.48GHz
- Supported profile: HSP, HFP, A2DP, AVRCP
- Operation range: Up to 10 meters
- Play time: 2.5 hours (one time charge)

Standby time: 100 hours

Charge time: < 2 Hours

#### **Backup Battery**

Backup Battery: 380 mAh, 3.7V, Polymer Li-ion Battery

Extra Play time: 6 hours

Extra Standby time: 380 hours

Charge time: 2 Hours

## 3. Package Contents List

Please inspect this package and refer to the package contents list below to verify all items were included in this package:

- 1) FreeStereo Twins Bluetooth® headset L (1)
- 2) FreeStereo Twins Bluetooth® headset R (1)
- 3) Charge Box (1)
- 4) USB Charging Cable(1)
- 5) User's Manual(1)

# 4. FreeStereo Twins Bluetooth® Headset Overview

(全视角插图及按键、功能部位注释)

# 5. Battery information

The device is equipped with integrated lithium-polymer battery. The battery cannot be replaced. Do not attempt to remove the battery from the device since it would damage the device. The full performance of a new battery is not achieved until after two or three complete charging-discharging cycles. The battery can be charged and discharged several hundred times, but it looses its capacity over time.

## **Important:**

Ensure that the battery is fully charged if you do not use the device for a long period of time. To avoid a complete discharge of the battery, the device should be charged at least every 6 months.

# 6. Charge the battery

The FreeStereo Twins is operated with rechargeable battery. Charge the battery completely before its first use. The headset and the charge box are built-in exclusive battery. The charge box can be the backup battery for the the headset(s) when it is charged fully.

#### [Charge the headset]

 Put the headset(s) into the groove charge box with. The red indicator light will turn on.

- To charge the battery fully may take 2 hours.
- When the battery is fully charged, the red indicator light will turn off. The headset(s) is ready to use.

#### [Charge the box]

- Connect USB cable to the micro USB port of the box and a general USB power supplier.
- To charge the box fully may take 2 hours. The red indicator will turn on during charging.
- When the battery is fully charged, the red indicator light will turn off.
   Disconnect the cable from the box.

#### NOTE:

- The fully charged headset(s) brings up to 2 hours of music playing time, and 100 hours of standby time. The charge box can provide 3 times extra recharges for the headsets.
- he talk and standby times may vary when used with different mobile phones or other compatible Bluetooth® devices, usage settings, usage styles, and environments. When the headset(s) is battery low, the headset will remind you by prompt tone every 20 seconds, and the red indicator light starts to flash.
- For using the FreeStereo Twins with iPhone, an additional battery meter will be activated and the remaining battery capacity will display on your iPhone.



## 7. Pair to your Bluetooth® phone

Before you use your headset the first time, you must pair the unit with a Bluetooth® enabled mobile phone. Pairing is a one-time process and required only for the first connection with the Mobile phone.

- Press and hold the MFB button for about 8s to make both R and L headset into pairing mode, the indicator lights will flash red and blue intermittently.
- 2) L and R headset will pair each other in around 10s.
- Once the headset pairing was successful, the headset will be ready to pair with phone.
- 4) Go to Bluetooth® setting of your of your mobile phone and search new Bluetooth® devices. (For further details, please read the operating instructions of your phone).

- 5) From the list of found devices, select the "FreeStereo Twins".
- 6) Pairing will be successful and connect to Mobile phone automatically, then go to standby mode, the indicator will flash blue every 5 seconds. If required, please input the PIN code "0000" and confirm.

#### Note:

If the L&R headset pairing is not completed within 2 minutes, the headset will turn to standby mode. If this happens, please turn off the headset(s), then repeat the pairing steps.

# 8. Turning headset on /off

## Turn on your headset

Press and hold MFB button for 6s to turn on the headset(s). If the headset(s) has completed the pairing successfully, they will connect to the mobile phone that last connected automatically when be turned on, Please ensure your phone's Bluetooth® function is active.

#### Turn off the headset

Press and hold **MFB** button for 6s to turn off the headset(s). If turn off the L headset only, the R headset will turn off autocratically.

#### Note:

To conserve power, if the headset(s) is not connected to mobile phone over 10 minutes, the headset(s) will turn off automatically.

## 9. Using for music play

### Play/Pause

Press MFB button to get the music play or pause.

### Increase/Decrease volume

Press **VOL+/NEXT** button to increase volume, press **VOL-/LAST** button to decrease volume.

## Next/Last song

Press and hold **VOL+/NEXT** button for 2s to skip to next song, press and hold **VOL-/LAST** button for 2s to get back to previous song.

#### Note:

- The operation is available for both L and R headset(s).
- The music will be paused automatically while a call is dialed out/incoming, and resume when the call conversation has ended.

# 10. Using for phone call

## **Answering a call**

Press MFB shortly to answer the incoming call.

### Reject an incoming call

Press and hold MFB for 2 seconds to reject the incoming call.

## Transferring a call

Press and hold VOL+/NEXT for 2 seconds to transfer the call between the phone

and headset.

#### **Ending a call**

Press the MFB shortly to end a call.

## **Call-waiting**

- If there is an incoming call while a call is in progress, press **MFB** shortly to accept the waiting call and end current calling.
- If there is an incoming call while a call is in progress, press and hold **MFB** for 2 seconds to accept the incoming call and place the current call on hold.

## Volume adjusting

Press the VOL+/NEXT and VOL-/LAST button to adjust the volume.

#### Mute

While a call is active, press and hold **VOL-/LAST** button for 2s to mute the headset, a reminder tone would be heard every 10 seconds. Repeat the operation to un-mute.

The USB port on the box is for charge use only.

# 11. Safety and general information

- 1) Please read this User's Manual carefully and follow all instructions.
- To avoid any damage or malfunction of the device do not drop the device from high places.
- Keep device away from humidity, water and any other liquid. If the device is exposed to water, moisture and other liquids do not operate it to avoid any electrical shock, explosion and damage to the device or yourself.
- 4) Do not place or keep this device near any heat sources, such as, direct sunlight, radiators, stoves or other apparatus that produce heat. This may cause an explosion, degrade the performance and/or reduce battery life.
- Do not modify, repair or disassemble device (Especially the battery). Doing this will void the warranty.
- 6) Do not place heavy objects on the device.
- 7) Use only the supplied and approved chargers.
- Unplug this device when unused for long periods of time or during lightening storms.
- The battery used in this device may present a risk of fire or chemical burn if mistreated.

## 12. FCC & IC Statement

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## 13. EC Declaration of Conformity

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment. This product is CE certified according to the provision of the R&TTE Directive (99/5/EC). This declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. Please note that this product uses radio frequency bands not harmonized within EU.

Within the EU this product is intended to be used in Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, The Netherlands, Portugal, Spain, Sweden, and United Kingdom and within EFTA in Iceland, Norway and Switzerland.

## 14. Warranty

The condition of this warranty and supplier's responsibilities under this warranty are as follows:

Warranty is non-transferable and is limited to the original purchaser only.

- You must be able to prove the date of original purchase of the unit with a dated receipt.
- The warranty is not applicable if the product has been subject to physical abuse, improper installation, modification or repair by an unauthorized third party.
- Supplier's responsibility shall be limited to the repair or replacement of the product at its sole discretion.
- Specifically exempt from any warranty are limited-life consumable components subject to normal wear and tear such as batteries, decorates and other accessories.
- Supplier is not responsible, for failure resulting from accident, abuse, misuse, or any unauthorized repair, or modification.
- Modification and repair of the unit should be done by an authorized and qualified service center or returned to the manufacturer
- This warranty gives you specific legal rights, and you may also have other rights, which vary under local laws.

environment.			

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled