

User manual



**Stereo
Bluetooth
Headset**

QB Sport

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Welcome to use this Bluetooth stereo headset, QB Sport.
Please read this user's manual carefully before use.

Brief introduction

Bluetooth wireless communication technology

Bluetooth is a standard of close range radio-communication technology that was drawn up by Ericsson, IBM, Intel, Nokia and Toshiba. With Bluetooth technology, we can achieve the highest transmission rate among cell phones, computers, printers, PDAs and other devices. The max transmission range of class II is 10 meters while the max transmission range of class I can reach up to 100 meters.

About QB Sport

QB Sport is a Bluetooth stereo headset. It's folding and retractable design is very easy to take with you. It supports the following Bluetooth profiles:

HSP	Headset Profile
HFP	Hands-free Profile
A2DP	Advanced Audio Distribution Profile
AVRCP	AudioNideo Remote Control Profile

You can enjoy music wirelessly by using QB Sport It has the following features:

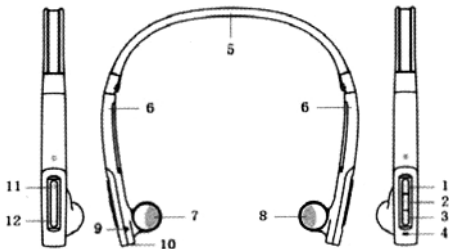
- a) *Pairing with a Bluetooth cell phone or PDA supporting HFP profile.*
 - Answer a call, end a call and reject a call
 - Redial last number
 - Voice dial
 - Adjust the volume
 - Call transfer between the headset and your Bluetooth cell phone
 - Microphone mute
- b) *Pairing with a Bluetooth music device or Bluetooth transmitter supporting A2DP profile.*
 - Enjoy music wirelessly

- Adjust the volume
 - Remote control pause/play
 - Remote control previous/next track
- c) *Easy to switch between the call and music, you will not miss the incoming call during listening to music.*
- d) *Every time the headset is turned on, it will connect to last connected device automatically.*

Note: Even though the paired device and the headset support the same Bluetooth profiles, functions may vary due to specification differences of the paired devices.

Before use

Overview



1	⏮	Previous track
2	⏻	Multi-function button (MFB)
3	⏭	Next track
4	LED indicator	
5	Headband	

6	Folding and retractable headband
7	Right loudspeaker
8	Left loudspeaker
9	Microphone
10	Micro USB Charging jack
11	VOL + Volume up
12	VOL – Volume down

Charging the headset

The headset comes with a built-in rechargeable battery, prior to using it, it is recommendable to charge the battery fully for the first time.

When the headset is low power, red LED flashes twice and the headset emits three "Dong" tones every 20 seconds. Please recharge the battery of the headset.

Using travel charger

Connect the charger to a standard power outlet and the charger plug to the charging jack of the headset. Red LED is on while charging. It takes about 2 hours to charge the battery fully. When charging has completed, red LED will be off.

Using USB cable

Connect the USB cable to an computer USB port and the USB cable plug to the charging jack of the headset. Red LED is on while charging. It takes about 2 hours to charge the battery fully. When charging has completed, red LED will be off.

Note: Choosing travel charger or USB cable depends on different countries or areas and actual demands.

Remarks:

- The battery is recycled.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat place, such as sunshine, fire or the like.



How to use

Turning on/off the headset

<i>Function</i>	<i>Operation</i>	<i>LED Indicator</i>	<i>Indication tone</i>
Turning on	Press and hold MFB button for 3~5 seconds until blue LED flashes	Blue LED is on for 1 second	A long "DI" tone
Turning off	Press and hold MFB button for 3~5 seconds until red LED flashes	Red LED is on for 1 second	Along "DI" tone

Remark: In order to save power, the headset Will turn off automatically If no devices can be connected after 5 minutes.

Pairing the headset with Bluetooth devices

How to enter pairing mode

<i>Function</i>	<i>Operation</i>	<i>LED Indication</i>	<i>Indicator tone</i>
Entering pairing mode	Ensure the headset is turned off, and then press and hold MFB button for 5~7 seconds until LED flashes red and blue alternately	LED flashes red and blue alternately	Two short "DU" tones

Remark: Pairing mode Will last 2 minutes. If the headset still can't pair with any Bluetooth devices after 2 minutes, it will return to standby mode automatically in order to save power.

Pairing the headset with a Bluetooth cell phone

Prior to using the headset for the first time, you have to pair it with a Bluetooth-enabled cell phone. The pairing procedures are subject to different models of cell phones. Please refer to your cell phone user's manual for further information. The general pairing procedures are as follows:

- 1 Place the headset and Bluetooth cell phone where they are easily viewable by no more than 1 meter apart;
- 2 Enter the headset's pairing mode (please refer to "How to enter pairing mode");
- 3 Activate your cell phone's Bluetooth function and set your cell phone to search for Bluetooth devices. After the search is completed, select "QB Sport" from the Bluetooth device list;
- 4 According to the indication, enter password or PIN No:"0000" and press "Yes" or "confirm";
- 5 After successful pairing, select "QB Sport" in the Bluetooth device list, and press "connect".
- 6 After successful connecting, blue LED flashes twice or three times quickly every 4 seconds.

Remarks:

- If pairing is failed, please turn off the headset first and then re-pair according to steps 1-6 mentioned above.
- After pairing is successful, the headset and the cell phone will remember each other, they will no need to re-pair next time.
- If you want to pair the headset with other devices, please pair it with the new device according to steps 1-6 mentioned above.
- If the Bluetooth version of your cell phone is V2.1 and above, it will no need to enter pairing password when the headset pairs with your cell phone, they will match automatically.

Pairing the headset with a Bluetooth transmitter

You can connect the headset to a Bluetooth transmitter to enjoy music wirelessly. Hereby take BTTO I 0 (Bluetooth transmitter for iPod, not included) for example. The pairing procedures are as follows:

- 1 Place the headset and the Bluetooth transmitter where they are easily viewable by no more than 1 meter apart;
- 2 Enter the headset's pairing mode (Please refer to "How to enter pairing mode");
- 3 Turn on the Bluetooth transmitter. It will search for Bluetooth devices automatically and send a pairing request;
- 4 When the headset requests to enter a PIN No., the transmitter will response "0000" automatically;
- 5 After successful pairing and connecting, blue LED of the headset will flash twice quickly every 5 seconds.

Remarks:

- The pairing password of the headset is "0000". So, the headset can only pair with a Bluetooth transmitter whose pairing password is "0000".
- If pairing still fails after several tries, please refer to the Bluetooth transmitter's user's manual for further information.



Multi-pairing

The headset can connect with two devices at most. One is a Bluetooth cell phone supporting HFP profile, the other one is a Bluetooth music device supporting A2DP profile. If you want to finish the multi-pairing, please refer to the following steps:

- 1 Firstly, pair the headset with a Bluetooth transmitter (refer to "pairing the headset with a Bluetooth transmitter");
- 2 Turn off the Bluetooth transmitter;
- 3 Pair and connect the headset with a Bluetooth cell phone (refer to "pairing the headset with a Bluetooth cell phone").

- 3 Turn on the Bluetooth transmitter, it will connect to the headset automatically.

Remarks:

- After successful multi-pairing, the paired devices will remember each other. Unless pairing information is deleted because of new pairing, they will no need to pair next time. If the pairing information is deleted, please make the cell phone and the headset set up hands free connection first and then turn on the Bluetooth transmitter, multi-connecting can be performed.
- For the cell phone supporting the HSP and A2DP at the same time. It may set up HSP and A2DP connection with the headset simultaneously. At this time, the Bluetooth transmitter may not connect to the headset.

Re-connecting with a Bluetooth device

Automatic connecting

Every time the headset is turned on, it will connect to last connected device automatically.

Manual connecting to last connected HFP device

When the headset is in standby mode and doesn't connect to any HFP devices, short press **MFB** button twice, it will connect to last connected HFP device automatically.

Manual connecting to last connected HFP device

When the headset is in standby mode and doesn't connect to any A2DP devices, short press **⏪** button once, it will connect to last connected A2DP device automatically.

Remarks:

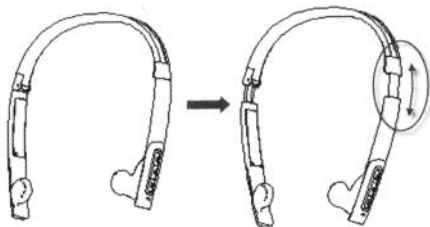
- Before connecting to a Bluetooth device, please turn on the Bluetooth device's Bluetooth function.

- On some Bluetooth devices, take some Nokia cell phones for example, you have to allow automatic connecting in the cell phone's settings. Please refer to your cell phone's manual for further information.

Wearing the headset

The headband of the headset is folding and retractable, please adjust according to the actual use. Logo "L" of the headset represents left ear, Logo "R" of the headset represents right ear.

Please wear the headset according to the indication of the Logo



Making a call with the headset

Function	Status of QB Sport	Operation	Indication tone
Voice dial	Standby mode	Press and hold ►► button for 2 seconds until hearing indication tone	A short tone
Redial last number	Standby mode	Quickly press MFB button twice	A short tone
Volume up	During a call	Short or Long press VOL+ button	
Volume down	During a call	Short or Long press VOL- button	

Answer a call	Incoming ring	Short press MFB button	A short tone
Reject a call	Incoming ring	Press and hold MFB button for 2 seconds until hearing indication tone	A short tone
End a call	During a call	Short press MFB button	A long tone
Call transfer	During a call	Press and hold MFB button for 2 seconds until hearing indication tone	A long tone
Microphone mute	During a call	Quickly press MFB button twice	2 falling tones
Cancel mute	During a call (Mute)	Quickly press MFB button twice	2 rising tones

Remarks:

- Not all cell phones support all functions listed above. Please refer to your cell phone's user's manual for further information.
- When the volume is adjusted to max. or min., you will hear a "DI" tone.
- When pressing the answer button on some cell phones, the call will be transferred to the cell phone. You have to switch the call to the headset manually then. Please refer to your cell phone's user's manual for further information.

Music playback

After connecting the headset to a Bluetooth cell phone or Bluetooth transmitting A2DP, you can enjoy music with the headset.

Function	Status of QB Sport	Operation
Volume up	Playing music	Short or Long press VOL+ button
Volume down	Playing music	Short or Long press VOL- button
Pause	Playing music	Short press MFB button

Play	Pausing	Short press MFB button
Previous	Playing music	Short press ◀ button once track
Next track	Playing music	Short press ▶ button once

Remarks:

- When playing music on some cell phones, the music will be transmitted to the cell phone's speaker instead of the headset. You have to select "transmit the sound via Bluetooth" in the settings menu and then choose "QB Sport" as speaker device. The music will be transmitted to the headset. Please refer to your cell phone's user's manual for further information.
- When the volume is adjusted to max. or min., you will hear a "DI" tone.
- If you want to remote control previous/next track, pause/play, it needs your Bluetooth cell phone or Bluetooth transmitter paired with the headset to support AVRCP profile, please refer to the user's manual of your cell phone or Bluetooth transmitter for further information.

LED indicator

When the headset is charging

<i>LED Indicator</i>	<i>Status of QB Sport</i>
Red LED is on	Charging in progress
Red LED is off	Finish charging

When the headset connected to a Bluetooth device

<i>LED indicator</i>	<i>Status of QB Sport</i>
LED flashes red and blue alternately	Pairing mode
Blue LED flashes once every 2 seconds	Standby mode (not connected to a Bluetooth device)
Blue LED flashes twice quickly every 4 seconds	Set up HFP or A2DP connection

Blue LED flashes three times Quickly every 4 seconds	Set up HFP and A2DP connection
Blue LED flashes twice every 3 seconds	Incoming call
Blue LED flashes once every 4 seconds	During a call

Indication tone

<i>Indication tone</i>	<i>Status of QB Sport</i>
Emits 2 tones every 5 seconds	During a call (Microphone mute)
Emits 3 "Dong" tones every 20 seconds	Low power

Care and maintenance

Read the following recommendations before using the headset. Following these you will be able to enjoy the product for many years.

- Do not expose the headset to liquid, moisture or humidity to avoid the product's internal circuit being affected.
- Don't use abrasive cleaning solvents to clean the headset.
- Do not expose the headset to extremely high or low temperatures as this will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.
- Don't dispose of the headset in a fire as it will result in an explosion.
- Don't expose the headset to contact with sharp objects as this will cause scratches and damage.
- Don't let the headset fall down onto the floor. The internal circuit might get damaged.
- Don't attempt to disassemble the headset as it may get damaged if you are not professional.

In case the headset doesn't function properly, send it to the store you bought it. The staff will help you to solve the problem.

FAQs

Why does red LED flash?

The headset is low power, it needs to be recharged.

Why isn't red LED on when charging?

- Please make sure the charger connects well with the headset;
- When you didn't use the headset for a long time, the battery may dry up. At this time, you have to charge the battery for 30 minutes, and then the red LED will be on.

How far is the effective range between the headset and Bluetooth cell phone?

According to the Bluetooth standard, the max. controllable range of Class II headset is 10 meters. It varies under different environment.

What to do when my cell phone can not search and find the headset?

The cell phone will not find the headset if the headset and cell phone are not under the pairing mode. Make sure the headset is under the pairing mode and in the effective working range, and then the headset can be paired and connected.

Why can't hear the voice from the headset?

- Make sure the headset is turned on;
- Ensure the volume of the headset is not too low or mute;
- Make sure the headset connects well with your cell phone;
- Ensure the distance between the headset and your cell phone is in the normal working scope.

Why is there no voice when making a call with the headset?

- Make sure your cell phone is in the strong signal area;
- Ensure the headset is in the function range.

Why can't I remotely control the pause, play, previous track and next track functions with the headset when playing music?

The function needs the Bluetooth device paired with the headset to support AVRCP (AudioNideo Remote Control Profile). Please make sure your cell phone or Bluetooth transmitter supports AVRCP profile.

Specifications

Bluetooth specification	Bluetooth V2.1+EDR
Bluetooth profiles	HSP, HFP, A2DP and AVRCP
Operating distance	10 meters, Class II
Working time	Music: Up to 5 hours Talk: Up to 6 hours
Standby time	Up to 120 hours
Charing input voltage	DC +5.0±0.25VA
Charging time	Approx. 2 hours
Dimensions	158x148x26mm
Weight	Approx. 40g

Notes:

- 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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