BLUETREK MusiCALL
Bluetooth stereo headset
User's manual

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

■ Brief introduction

1. Bluetooth wireless communication technology

Bluetooth is a standard of close range wireless 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.

2. About BLUETREK MusiCALL

BLUETREK MusiCALL is a Bluetooth stereo headset. It's chest clip-on 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——Audio/Video Remote Control Profile

You can enjoy music wirelessly by using BLUETREK MusiCALL. It has the following features:

1) 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

2) Pairing with a Bluetooth music device or Bluetooth transmitter supporting A2DP profile.
◆ Enjoy music wirelessly
◆ Adjust the volume
◆ Remote control music pause/play
◆ Remote control previous/next track
◆ Remote control music fast forward/fast rewind, music stop

3) Easy to switch between the call and music, you will not miss the incoming call during listening to music.

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

5) When there is an incoming call, built-in buzzer will alert, so that you will not miss any incoming calls.

6) The buttons can be locked.

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**
1. **Overview**
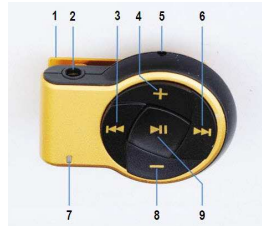
1	Clip
2	3.5mm audio jack (Connecting to wired earphone), it can also be used as a charging jack
3	◄◄ button— Previous track
4	+ button: Volume up button
5	Microphone
6	►► button— Next track
7	Status indicator
8	— button: Volume down button
9	►‖button: Multi-function button

2. Charging the headset

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

When the headset is low power, red LED will flash twice and the headset emits three "Dong" tones every 60 seconds. Please recharge the battery of the headset.

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 is completed, red LED will be off.

Notes:

1) The battery is recycled.

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

■ How to use

1. Turning on/off the headset

Function	Operation	LED indicator	Indication tone
Turning on	Press and hold ▶‖ button for 3 seconds until blue LED flashes	Blue LED flashes three times	A long "DI" tone
Turning off	Press and hold ▶‖ button for 6 seconds until red LED flashes	Red LED is on for 1 second	A long "DI" tone

Note: In order to save power, the headset will turn off automatically if no devices can be connected within 10 minutes.

2. Pairing the headset with Bluetooth devices

How to enter pairing mode

Function	Operation	LED indicator	Indication tone
Entering pairing mode	Ensure the headset is turned off, and then press and hold ▶‖ button for 8 seconds until red and blue LEDs flash alternately	Red and blue LEDs flash alternately	Two short "DU" tones

Note: Pairing mode will last 5 minutes. The headset will switch to standby mode automatically if no devices can be connected within 5 minutes.

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 mobile phone's Bluetooth function and set your mobile phone to search for Bluetooth devices within range, and select "BLUETREK MusiCALL" from the list of devices shown;

4) According to the indication, enter password or PIN No: "0000";

5) If prompted by your mobile phone to connect, select "Yes" (this will vary among mobile phone models);

6) After successful connecting, blue LED flashes once every 5 seconds.

Notes:

◆ If pairing is failed, please turn off the headset first and then re-pair according to steps 1～6 mentioned above.

◆ After successful pairing, the headset and the cell phone will remember each other, they will no need to re-pair next time.

◆ 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.

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Pairing the headset with a Bluetooth transmitter

You can connect the headset to a Bluetooth transmitter to enjoy music wirelessly. Hereby take BTT010 (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 once every 5 seconds.

Notes:

◆ 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");

4) Turn on the Bluetooth transmitter, it will connect to the headset automatically.

Notes:

◆ 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.

Clearing pairing list

The headset can remember 8 paired devices, when the number of paired devices exceeds 8, the first one will be replaced. You can also clear pairing list manually.

Function	Status of headset	Operation	Indication tone
Clearing pairing list	Turned off or any other status	Press and hold ▶❙❙ and + buttons for about 8 seconds	Red LED is on and there are indication tones

Note: After clearing pairing list, the heasdset will enter pairing mode automatically if it is turned on, and doesn't connect to last connected device automatically.

3. Re-connecting with a Bluetooth device

1) Automatic connecting

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

2) Manual connecting to last connected device supporting HFP and A2DP

When the headset is in standby mode and doesn't connect to a device supporting HFP and A2DP, short press ▶❙❙ button once, it will connect to last connected HFP device automatically.

3) Manual connecting to last connected A2DP device

When the headset is in standby mode and doesn't connect to a A2DP device, short press ⏮ (previous track) button once, it will connect to last connected A2DP device automatically.

Notes:
◆ 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.

4. Wearing the headset

Clip the headset onto your clothes and make the microphone upwards. 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.

5. Making a call with the headset

Function	Status of headset	Operation	Indication tone
Voice dial	Standby mode	Press down ▶‖ and ⏮ buttons simultaneously	A short tone
Redial last number	Standby mode	Press down ▶‖ and ⏭ buttons simultaneously	A short tone
Volume up	During a call	Short or Long press + button	Nothing
Volume down	During a call	Short or Long press — button	Nothing
Answer a call	Incoming ring	Short press ▶‖ button	A short tone
Reject a call	Incoming ring	Press and hold ▶‖ button for 3 seconds until hearing indication tone	A short tone
End a call	During a call	Short press ▶‖ button	A long tone

Function	Status of headset	Operation	Indication tone
Keep the call	During a call	Double click ▶‖ button	A long tone
Answer the call kept	A call is kept	Double click ▶‖ button	A long tone
Call transfer	During a call	Press and hold ▶‖ button for 3 seconds until hearing indication tone	A long tone
Microphone mute	During a call	Press down + **and** − buttons sinultaneously	2 falling tones
Cancel mute	During a call (Mute)	Press down + **and** − buttons sinultaneously	2 rising tones

Notes:

1) Not all cell phones support all functions listed above. Please refer to your cell phone's user's manual for further information.
2) When the volume is adjusted to max. or min., you will hear a "DI" tone.
3) 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.

6. Music playback

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

Function	Status of headset	Operation
Volume up	Playing music	Short or Long press + button
Volume down	Playing music	Short or Long press − button
Pause	Playing music	Short press ▶‖ button
Play	Pausing	Short press ▶‖ button
Previous track	Playing music	Short press ◀◀ button
Next track	Playing music	Short press ▶▶ button
Fast forward	Playing music	Press and hold ▶▶ button
Rewind	Playing music	Press and hold ◀◀ button
Pause	Playing music	Double click ▶‖ button

Notes:

◆ 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 "BLUETREK MusiCALL" 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, fast forward/rewind/pause, 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.

◆ Duble click ▶‖ button when playing music, the music will pause and return to the starting position of current song.

7. Locking the buttons

In order to avoid the inconvenience occurred by misoperation, the headset has the function of locking the buttons.

Function	Status of heaset	Operation	Prompt
Locking the buttons	Turned on	Press and hold ▶‖ and — buttons for 3 seconds	Red LED flashes once and there are tones
Unlocking the buttons	Turned on (buttons are locked)	Press and hold ▶‖ and — buttons for 3 seconds	Red LED flashes once and there are tones

Note: When the buttons are locked, the functions of pause/play, previous/next track, fast forward/rewind/stop, redial last number and voice dial are not functioned. But you can still answer a call, reject a call and end a call.

8. LED indicator

1) When the headset is charging

LED indicator	Status of headset
Red LED is on	Charging in progress
Red LED is off	Finish charging

2) When the headset connected to a Bluetooth device

LED indicator	Status of headset
Red and blue LEDs flash alternately	Pairing mode
Blue LED flashes twice every 5 seconds	Standby mode (not connected to a Bluetooth device)
Blue LED flashes once every 5 seconds	Set up HFP or A2DP connection
Blue LED flashes once every 5 seconds	Set up HFP and A2DP connection
Blue LED flashes twice every 6 seconds	Playing music
Blue LED flashes twice every 3 seconds	Incoming call
Blue LED flashes quickly	Calling
Blue LED is on for 2 seconds every 8 seconds	During a call
Red LED flashes twice every 60 seconds	Low power

9. Indication tone

Indication tone	Status of headset
Emits 2 tones every 5 seconds	During a call (Microphone mute)
Emits 3 "Dong" tones every 60 seconds	Low power
Buzzer emits 2 "Hua" tones every 3 seconds	Incoming call

■ **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.
◆ Usage of other than specified ear-/headphones, and exposure to excessive sound pressures from ear-/headphones can cause hearing damage or even hearing loss.

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**

1 Why does red LED flash?
The headset is low power, it needs to be recharged.

2 Why isn't red LED on when charging?
a) Please make sure the charger connects well with the headset;
b) 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.

3 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.

4 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.

5 Why can't hear the voice from the headset?
a) Make sure the headset is turned on;
b) Ensure the volume of the headset is not too low or mute;
c) Make sure the headset connects well with your cell phone;
d) Ensure the distance between the headset and your cell phone is in the

normal working scope.

6 Why is there no voice when making a call with the headset?
a) Make sure your cell phone is in the strong signal area;
b) Ensure the headset is in the functioned range.

7 Why can't I remotely control the pause, play, previous track, next track, fast forward and fast rewind functions with the headset when playing music?
a) The functions need the Bluetooth device paired with the headset to support AVRCP (Audio/Video Remote Control Profile). Please make sure your cell phone or Bluetooth transmitter supports AVRCP profile.
b) A lot of cell phones can support music pause, play, previous track and next track, but they don't support music fast forward and fast rewind. Please refer to your cell phone's user's manual for further information.

■ **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 100 hours
Charing input voltage	DC 5V
Charging time	Approx. 2 hours
Dimensions	43×34×14mm
Weight	Approx .15 g

Notes:
1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.