

BH023RT

Full Auto Smart Bluetooth Headset

User Manual

Bluetooth headset should be used with the compatible devices which support Bluetooth wireless technology. This allows you the freedom to make two calls (or one call) at any time. Please read this user manual carefully before using the headset, and also read your device's user manual regarding the Bluetooth function, and pay attention to those important safety and maintenance information.

Full Auto Smart Bluetooth Headset Features:

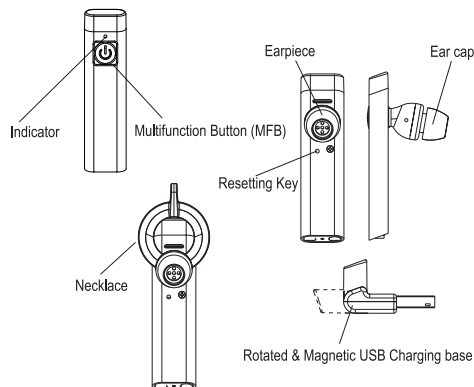
- It suits drivers very well.
- During charging the headset can work normally.
- Charging is automatically switched on, take the headset from the base to answer a call , put it back to end the call .No need any press and solve all driver's problems.
- It's portable with necklace and can take the headset quickly as soon as a call comes.
- Rotated & Magnetic USB base is charged from different angles.
- Magnetic Function increases charging reliable when the car vibrates.

Specifications

Bluetooth Specification	V3.0
Bluetooth Profiles Supported	Headset, Handsfree
Transmission Power	Class 2
Operation Range	Up to 10 Meters
Frequency Range	2.402-2.480GHz
Battery	Built-in Rechargeable 3.7V /50mAH Li-polymer Battery
Charging Voltage	DC4.75-5.25V
Charging Time	About 2 hours
Talk Time *	Up to 4 hours
Standby Time *	Up to 100 hours
Dimensions(mm)	L53.5×W13.5×H6
Weight	About 6.6g

*The time mentioned above may vary due to user's operation mode and device settings.

Structure Sketch



1.The Headset Status

Status No.	Status	Headset performance
1	Pairing Mode	The headset can be searched, the indicator light flashes red and blue alternately.
2	Not connected	The headset is not connected with the device; blue light will flash twice each 2 seconds.
3	Ready Mode	The headset is connected with the device, and not any other operations, blue light will flash once each 8 seconds.i
4	Charging state	When charged, red light stays lit, charging finished, blue light stays lit.

Note: The two Phones mentioned follows will be called Phone A and B.

2.Charging Your Headset

- 2.1.Prior to using the headset for the first time, please fully charge the battery.
- 2.2.Approximately 2 hours are required to fully charge the headset.
- 2.3.The indicator light turns red while being charged, and will turn blue automatically after being fully charged.
- 2.4. When the headset is running out of battery, the indicator light will flash red (the headset will switch off automatically when the battery is drained). Please charge the headset as above steps in time to prolong the battery's useful life (Charging indication will be delayed for a few minutes if the headset has not been used for a long time or the battery is drained).

Note 1: Check the charging device is suit to the headset.

Note 2: Use only the supplied charger to charge the headset, or obey the validation for this product or the maintenance article and could be dangerous.

Note 3: Do not attempt to force open the built-in battery as this could damage the headset.

Note 4: If left unused, a fully charged headset will lose its power automatically. It is recommended to charge the headset each three months.

Note 5: Do not leave the headset in a too hot or too cold condition (best between 15℃ and 25℃) which may affect the headset's operations although it is fully charged.

Note 6: Do not dispose of the headset into a fire or water.

3.Turning on the Headset

In OFF MODE, long press and hold the MFB until the indicator light responding, then the headset will enter the corresponding status. (Status please see 1)

4.Turning on the Headset automatically

In OFF MODE, put the headset inside the charging base, the headset will beep and the red indicator light stays lit (the battery is not charged fully), blue light stays lit (the battery is charged fully), then the headset will enter corresponding status.

5.Turning off the Headset

In ON MODE, press and hold MFB for 5 seconds until you hear a short beep and the indicator light turns off, then the headset will enter into OFF MODE.

6. Pairing Your Headset with a Bluetooth Phone

- 6.1.Ensure the headset is off, and the distance between your headset and phone is within 1 meter to activate the Bluetooth function on the phone.
- 6.2.Press and hold MFB until the indicator light flashes blue and red alternately as PAIRING MODE. (Status 1)
- 6.3. Search Bluetooth devices (see the user guide of your phone for instructions).
- 6.4. Select headset "BH023RT" from the found devices list of the phone.
- 6.5. Enter the passkey "0000", confirm to pair the headset with your phone. The headset enters into the STANDBY MODE (If the pairing cannot be completed successfully, please repeat above steps to do the pairing again. As some Phones will finish pairing without passkey).
- 6.6. Ensure there is not any obstacle; you can use the headset freely.
- 6.7. When the headset is off, it will connect the paired phone automatically if you turn on the headset again within operation range. (Details please see 16)

7.Answering a call

When a call is coming, you can answer it with the ways as follows:

Method 1. Take the headset out of the charging base.

Method 2. Shortly press MFB

Method 3. Answer the call with your Phone.

8.Ending a call

You can end the call you are answering with the ways as follows:

Method 1. Put the headset back to the charging base.

Method 2. Shortly press MFB (When in two-link status and receiving two calls, you can end the call you are getting through by pressing MFB about 1 second)

Method 3. End the call with your Phone.

9. Rejecting a call

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

10.Voice Dialing

In STANDBY MODE, press MFB once. Say the voice tag as soon as you hear the short beep (Ensure your phone supports voice dialing function, and you have recorded the voice tag into your phone. See the user guide of your phone for instructions.)

11.Two-call handling

When just connected with one phone and you are answering one call, there is another call coming:

- 11.1.Shortly press headset MFB to hold on the current call and answer another call.
- 11.2. Shortly press the headset MFB to transfer the call from one to another.
- 11.3. Press the headset MFB for 1 second; you can end the current talking call and answer the retained call.

Note: All the above operations have to respect the precondition that Phone supports Bluetooth hands free profile V1.5 and Phones are running under call holding function from telecom.

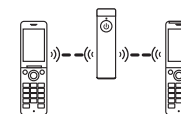
12.Last Number Redial

When the headset is connected with the phones, press the MFB twice, it will call the last Number automatically. (Under two-link status, it will call the number which is the first paired or re-connected)

13.Disconnecting

To disconnect the paired headset from your phone, please turn off the headset or disconnect the headset from the Bluetooth menu of your phone. You can answer a call directly by your Phone now.(Note: You can only answer a call by the headset when "BH023RT" is connected with the Phone)

14.Two-link Function



This function means "BH023RT" Bluetooth headset is connected with 2 Phones with Bluetooth function at the same time.(Note:The single link refers to "BH023RT" headset will only pair with one phone with Bluetooth function.)

When the Phone A & Phone B are neither paired, the two-link operation is as follows: (Single link is similar operation)

- 14.1.Pairing Phone A: Active the Bluetooth function of phone A and the headset is turn off,press and hold MFB until it is in the status 1,search the Bluetooth device "BH023RT",enter the passkey "0000"confirm to pair the headset with your phone(Some phones will finish pairing without passkey) then your phone A is paired and connected with the headset and the headset will get into status 3.

14.2. Turn off the Bluetooth function in Phone A or power off, the headset will be in status 2.

14.3. Connecting Phone B: Press the MFB of the headset until under Status 1,search the Bluetooth device "BH023RT" with Phone B, enter the passkey "0000", (Some Phones will finish pairing without passkey) confirm to pair the headset with Phone B, and the headset will get into status 3.

14.4. Connecting the Phone A&B at the same time(Two-link):

Method 1: Activate the Bluetooth function of Phone A, or power on Phone A, search the Bluetooth device "BH023RT" with Phone A, and connect the "BH023RT" with this phone, here 2 Phones are connected with the headset,(The Phone B has been connected in the operation 14.3.)

Method 2: Activate the Bluetooth function of Phone A&B, or power on Phone A&B, and restart the Bluetooth headset, it will auto reconnect Phone A and Phone B in 1 minute.

Note 1: For the differences of Phones, it doesn't guarantee compatibility of all functions on every Bluetooth enabled device.

Note 2: Redial the last phone number after connecting two Phones, the device will only choose the number of the Phone which is connected at first(not the one paired firstly) to call. The other phone does not respond for calling.

Note 3: For voice dialing after connecting two Phones, the device will choose number of the Phone which is connected at first (not the one paired firstly) to call. The other phone does not respond for calling.

Note 4: For all above operations, you only need to realize the Two-link function(single link) once and then the headset will be connected with phones automatically next time.

15.Switch between two calls:

The headset is connected with two Phones, when getting through a call from Phone A, and at the same time there is another call from Phone B, then you can answer the two calls as following steps:

15.1. Shortly press the MFB to answer the call from Phone B, at this time , the call from phone A is under the status of waiting.

15.2. Re-press the MFB; you can switch the 2 calls each other.

15.3. Press and hold the MFB about 1 second to hang up the call you are answering, and then can transfer to another phone to answer the call.

16.Auto Re-connected:

Ensuring the range is effective, this function is available when the headset has been paired with Phones (some Phones need to confirm in the first pairing,then the function can be realized),and the headset will be auto re-connected .

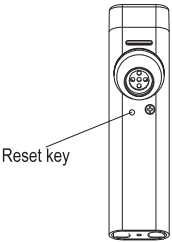
Situation 1: Open the headset, the headset will reconnect with the phone as the pairing list one by one, But this operation will only do 60 times automatically at most(about 12 minutes).During this time,when the range comes to effect,it will re-connect automatically.While if not re-connected over time, the headset will get into status 2. Then you need to choose "BH023RT" to connect manually and the headset will get into status 3.

Situation 2: When exceeding the effective range, the headset misses connecting with the Phones, it will re-connect as the pairing list one by one, and it can do this only for 60 times at most (about 12 minutes, during this time,when the range comes to effect,it will re-connect automatically). Also if not re-connected over time, the headset will get into status 2. Then you need to choose "BH023RT" to connect manually and the headset will get into status 3.

17.Reset:

User can press the headset's reset key by a slender object like the toothpick to restart when system halted (When there is no respond if pressing MFB except the situation of battery drained)

After reset and restart the headset, it can be used normally.



18.The Headset Charging Notice:

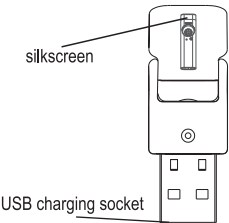
Normally charged, the headset will get into status 4.

If the indicator light has no reaction, please check.

18.1. Please ensure the speaker of headset is in the same direction with the printing silkscreen design on the base.

18.2. Please ensure the USB output is 5V.

The base instruction is as the photo below:



19.Operation of necklace

19.1. Take down the ear hook

19.2. Put the speaker into the hole of pendant.

19.3. Pull the headset to gap, and as soon as you hear "Bang", the bottom of speaker will be locked by the pendant.

19.4. If you need to take down the headset, please pull the headset from the gap (downward) again.

20.“BH023RT” Bluetooth headset accessories:

Name	Photo	Remark
L M S		Standard (Please choose suitable size to your Ear cap when using the headset.)
Ear hook		Standard
Necklace		Standard
Rotated & Magnetic USB Charging base		Standard
Mini USB car charger		Standard
Travel charger		Option (Please contact the local agent)

21.Maintenance

21.1. Don't clean the headset with strong-erosive solvents.

21.2. Do not allow the headset to touch with any sharp objects as this will cause scratching and damage.

21.3. Please keep headset away from high-temperature, humidity and dust.

22. Additional Statements

22.1. The headset is compliant with the specified bluetooth version.It does not guarantee compatibility of all functions on every bluetooth enabled device.Please check your device's user manual for compatibility and functionality.

22.2. The headset will turn off automatically if it can not be paired with any devices within 20 minutes.

22.3. The headset will beep when operates successfully but this may be too low to hear.

22.4. The above operations may vary due to different devices.

22.5. Manufacturer reserves the right of final explanation of all the above statements.

22.6. Use only the supplied charger or USB socket to charge the headset, or could damage the product!

FCC STATEMENT :

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.

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

NOTE: 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.

? 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.

RF warning statement:

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