

BS052BM

Bluetooth Stereo Headset

User Manual

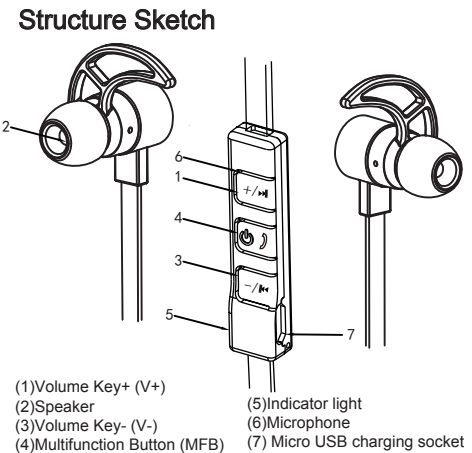
FCC ID:TNBBS052BM

Bluetooth headset should be used with the compatible devices which support Bluetooth wireless technology. 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. Please keep the headset away from children.

Specifications

Bluetooth Specification	V3.0
Bluetooth Profiles Supported	HSP , HFP , AVRCP
Transmission Power	Class 2
Operation Range	Up to 10 Meters
Frequency Range	2.402-2.480GHz
Battery	Built-in Rechargeable 3.7V /80mAH(2x40mAH) Lithium Battery
Charging Voltage	DC4.75-5.25V
Charging Time	About 2 hours
Playing Music Time*	Up to 3.5 hours
Talk Time *	Up to 4 hours
Standby Time *	Up to 120 hours
Dimensions(mm)	L45×W10×H7.5
Weight	About 17 g

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



The Headset Status

Status No.	Headset Status	Headset's indicator light status
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 once each 2 seconds.
3	Standby mode	The headset is connected with the device, and not any other operations, blue light will flash once each 5 seconds.
4	Call State	When in a call, the indicator light flashed blue once each 10 seconds.
5	Charging state	The indicator light turns red while being charged, and will turn blue automatically after being fully charged.
6	Low voltage state	When the battery's voltage below 3.3V, the indicator light flashed red, the speaker prompt one time every once in a while.

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

Charging Your Headset

1. Prior to using the headset for the first time, please fully charge the battery.
2. Approximately 2 hours are required to fully charge the headset.
3. The indicator light turns red while being charged, and will turn blue automatically after being fully charged.
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 loose 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 -10°C and 50°C) 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.

Turning On The Headset

In OFF MODE, press and hold MFB for 3 seconds, until you hear “Power on”, the indicator light turns blue for 1 second, then the headset will enter into ON MODE.

Turning Off The Headset

In ON MODE (except call state), press and hold MFB for 3 seconds, until you hear “Power off”, the indicator light turns red for 1 second, then the headset will enter into OFF MODE.

Note: Headset isn't connected with any devices within 20 minutes, it will automatically turn off.

Pairing Your Headset With A Bluetooth Phone

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.
2. Press and hold MFB until the indicator light flashes blue and red alternately and could hear “Ready to Pair” as PAIRING MODE.
3. Search Bluetooth devices (see the user guide of your phone for instructions).
4. Select headset “BS052BM” from the found devices list of the phone.
- 5.After waiting for a few seconds, could hear “Pairing Complete”, then could hear “Phone One Connected”.(If the pairing cannot be completed within 5 minutes after the PAIRING MODE has been activated, the headset will enter into the STANDBY MODE. Please repeat above steps to do the pairing again).
6. Ensure the distance between your headset and phone is within effective distance, you can use the headset freely.
7. When the headset is off, it will connect the paired phone automatically if you turn on the headset again within operation range.

Answering A Call

When a call is coming, you can answer it with the ways as follows:
Method 1: Press MFB once.
Method 2: Answer the call with your phone.

Ending A Call

You can end the call you are answering with the ways as follows:
Method 1: Press MFB once.
Method 2: End the call with your phone.

Rejecting A Call

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

Voice Dialing

In PAIRED MODE, press and hold volume “V-” for 2 seconds, and 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.)

Adjusting The Volume

In call or playing music state, shortly press “V+” or “V-” once to adjust the volume. When the volume up to maximum, you could hear “ Volume Highest ” voice prompt. When the volume down to minimum, you could hear “ Volume Lowest ” .

Mute

During a call, press and hold “V+” for 2 seconds, you could hear “Mute On” voice prompt, the headset will enter in to MUTE MODE. In MUTE MODE, you could hear “Mute On” once each 10 seconds, press and hold “V+” for 2 seconds again, you could hear “Mute Off” voice prompt, then could cancel the MUTE MODE.

Transferring The Call

During a call, press and hold “V-” for 2 seconds, you could hear “du” voice prompt, the call transfer to the mobile phone. Press and hold “V-” for 2 seconds again, you could hear “du” voice prompt, the call transfer to the headset.

Last Number Redialing

Press MFB twice, it could redial the last number.

Forward/Backward

Press and hold “V-” or “V+” for 3 seconds to backward the last song or to forward the next song .

Playing/Pause

In playing music state, shortly press MFB once, you could hear “du” voice prompt, it could realize playing and pause.

Headset Resetting

In any state, as long as the headset is charging, it will be reset.

Choosing The Language

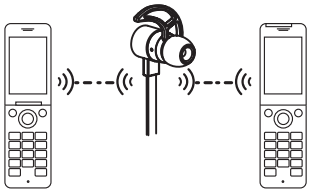
In Pairing Mode, long press the MFB for 2 seconds, the headset can in turn to broadcast five languages (English, Chinese, French, Spanish, German,) users according to their own need to short press the MFB to choose their desired language.

Restore The Factory Settings

In standby mode, long press the MFB and the volume key “V+” about 3 seconds at the same time, you could hear “Power on” voice prompt, the headsets has been restored to factory Settings.

Two-link Function

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



Two-link function:

This function means “BS052BM” Bluetooth headset is connected with 2 Phones of Bluetooth function at the same time.

When the Phone A & Phone B are neither paired, the two link operation is as below:

a)Pairing Phone A: In off mode, press and hold MFB until indicator light flashes red and blue alternately, use phone A search the bluetooth device “BS052BM”, select “BS052BM” to pair the headset with phone A, and the headset will enter into standby mode.

b)Pairing Phone B: In off mode, press and hold MFB until indicator light flashes red and blue alternately, use phone B search the bluetooth device “BS052BM”,select “BS052BM” to pair the headset with phone B, and the headset will enter into standby mode.

c). Connecting the Phone A&B at the same time:

Method 1: Activate the Bluetooth function of Phone A, search the Bluetooth device “BS052BM” with Phone A, and connect the “BS052BM” with this phone, here 2 Phones are connected with the headset.

Method 2: Re-turn on the on mode headset, the headset will automatically connect with the two mobile phones within one minute.

Note:

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

Note 2: In Two Link Mode, headset can only connect the first connecting mobile phone's media, unable to connect the second connecting mobile phone's media, when the second mobile phone play music, the music will be in the mobile terminal.

Note 3:Redial the last phone number after connecting two Phones, the device will choose number of the Phone which is connected first(not the one pairing first) to call. The other phone does not respond for calling.

Note 4: For voice dialing after connecting two Phones, the device will choose number of the Phone which is connected first(not the one pairing first) to call. The other phone does not respond for calling.

Note 5: When the mobile phone Bluetooth version below 2.1, it need to enter pairing code “0000”; when the mobile phone Bluetooth version 2.1 or exceed 2.1, it don't need to enter the pairing code.

Switching Between Two Calls

The headset is connected with two phones, and gets through a call from phone A, there is a call from phone B, you could press the MFB once to answer the call from Phone B, the call from phone A is under the status of waiting. Re-press the MFB once, you could switch the two calls each other.

Press and hold MFB for 2 seconds, you could hear “du” voice prompt, to end the call you are answering, and then can transfer to another phone to answer the call.

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.

Automatic Reconnect

When the headset and the mobile phone have been paired, don't need to do connecting, the headset will automatically connect with the mobile phone (firstly ensure the mobile phone's Bluetooth function have open, and the distance between your headset and phone is within effective distance).

Situation 1: The headset in OFF MODE, after open the headset by hand, the headset will connect with the mobile phone according to the pairing list one by one.

Situation 2: The headset in STANDBY MODE, the distance between your headset and phone exceed effective distance, when the headset return to effective distance within 3 minutes, the headset will automatically connect with the mobile phone. If the disconnect time exceed 3 minutes, you could shortly press MFB once, the headset will automatically connect with the mobile phone (Ensure the headset in ON MODE).

Maintenance

- Don't clean the headset with strong-erosive solvents.
- Do not allow the headset to touch with any sharp objects as this will cause scratching and damage.
- Be sure to store the headset in dry place, free from extreme high-temperature, humidity and dust.

Additional Statements

- 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.
- The headset will beep when operates successfully but this may be too low to hear.
- The above operations may vary due to different devices.
- Manufacturer reserves the right of final explanation of all the above statements.

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 to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.