BTR017N
Bluetooth stereo receiver
User's manual

Content

Welcome to use this Bluetooth stereo receiver BTR017N. Please read this user's manual carefully before use.
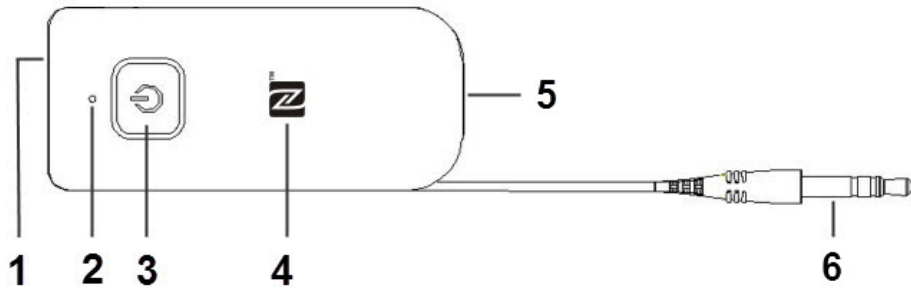
■ Before use
1. About BTR017N
BTR017N is a stereo Bluetooth receiver. A common audio device also can receive Bluetooth audio by using it.

2. System requirements
1)Audio device with 3.5mm audio input jack, such as speakers, radios etc .
2)Bluetooth transmitting device supporting A2DP profile, such as Bluetooth mobile phones, Bluetooth transmitter etc.

3. Overview of BTR017N

1	Micro USB charging jack	4	NFC induction zone
2	LED indicator	5	The cable slot
3	MFB button	6	3.5mm audio input jack

■ Getting started
1. Charging the receiver
BTR017N 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 receiver emits a string of warning tones every 1 minute and the red LED flashes. It means battery low. Please recharge the battery fully.
1)Plug the USB charging cable into the charging jack of PC or charger.
2) Plug the end of USB charging cable into charging port of receiver.
 RED light on→Charging
 RED light off→Finished charging
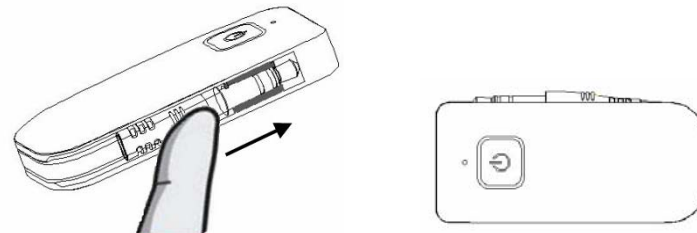3) It will take about 2 hours to finish charging.

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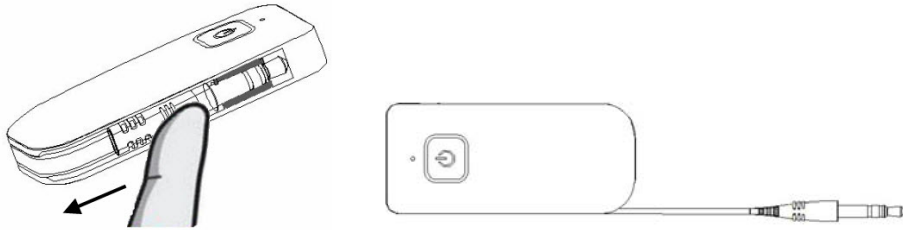The battery is recyclable.
Batteries (battery pack or batteries installed) shall not be exposed to excessive heat place, such as sunshine, fire or the like.

2 Reeling the cable
1) Please reel the audio line into the cable slot if you don't use the product. It is convenient to carry and store. Please operate it as shown below .

2) Taking the audio line out from the cable slot as shown below if you want to use the product.

Remarks:
◆ Please don't push the 3.5 mm plug into the buckle directly when you reel the audio line.
◆ Please don't pull the3.5mm plug out from the buckle directly when you take out the audio line.
◆ The audio line should be push in or pull out by sliding as above shown to avoid the damage of the buckle.

3.Turning on/off the receiver

Function	Operation	LED indicator	Prompt tone
Turning on	Press and hold MFB button for 3～4 seconds	Blue LED is on for 1 second	Four raise tone
Turning off	Press and hold MFB button for 3～4 seconds	Red LED is on for 1 second	Four fall tone

Remark: In order to save power**,** the receiver will turn off automatically if no devices can be connected after 5 minutes.

4.Pairing with Bluetooth devices
1) How to enter pairing mode

Function	Operation	LED indicator	Prompt tone
Entering pairing mode	Ensure the receiver is turned off and then press and hold MFB button for 6～7 seconds .	Red and blue LED flashes alternately	Two raise tone

Remark: The pairing mode will last 2 minutes, the receiver BTR017N will switch to standby mode automatically if no devices can be connected within 2 minutes.

2)Pairing with Bluetooth mobile phone
Prior to using the receiver for the first time, you have to pair it with a Bluetooth-enabled cell phone. The general pairing procedures are as follows:
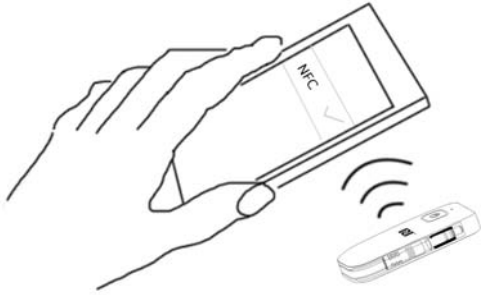(1) Place the receiver and Bluetooth mobile phone where they are easily viewable by no more than 1 meter apart;
(2) Enter the receiver's pairing mode (please refer to "How to enter pairing mode);
(3) Activate your mobile phone's Bluetooth function and set your mobile phone to search for Bluetooth devices within range, and select "BTR017N" from the list of devices shown. After successful connecting, blue LED of receiver flashes twice every 4 seconds.

Remarks:
◆ After successful pairing, the receiver and the mobile phone will remember each other, they will no need to re-pair next time. Every time the receiver is turned on, it will connect to the last connected devices automatically.
◆ Every time the receiver is turned on, and if it doesn't connect to any devices, short press MFB button once, the receiver will connect to the last connected device.
◆ When the receiver and the mobile phone are out of effective range and disconnected, they can connect to each other automatically once going back to effective range.

3)Pairing receiver with a Bluetooth cell phone via NFC.

If your cell phone support near field communication(NFC), please active NFC function in your cell phone. Use the BTR017N NFC zone to touch the cell phone NFC zone for few seconds. BTR017N will turn on automatically and pair with your cellphone.

Remarks:

If your cellphone can't connect with the BTR017N. You can turn on BTR017N and connect it again.

4)Pairing receiver with Bluetooth transmitter

You can connect the receiver with a Bluetooth transmitter to enjoy music wirelessly. Hereby take BTT005 (Bluetooth transmitter, not included in accessories) for example. The pairing procedures are as follows:

1) Keep the receiver and transmitter within 1 meter when pairing;

2) Make the receiver enter pairing mode (Please refer to "How to enter pairing mode);

3) Turn on the Bluetooth transmitter and make it enter pairing mode. It will search for Bluetooth devices automatically and send a pairing request. After successful pairing and connecting, blue LED of the receiver flashes twice every 4 seconds.
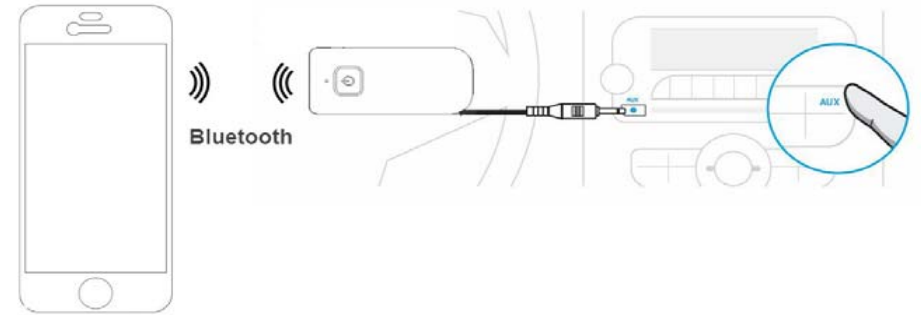
Remarks:

◆ The pairing password of the receiver is "0000". So, the receiver 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.

5. Playing music

Connect BTR017N with Bluetooth device by plugging the 3.5mm audio cable of BTR017N into Bluetooth audio device. And then you can enjoy music wirelessly.

Function	Status of BTR017N	Operation
Pause	Playing music	Short press MFB button once
Play	Pausing	Short press MFB button once

Remarks:

◆ The music will automatically pause when you dial a phone number or there is an incoming call.

◆ BTR017N hasn't a microphone, so you need to switch the call to the mobile phone. The music will automatically play when the call is ended.

6. LED indicator

LED indicator	Status of BTR017N
Red and blue LED flashes alternately	Pairing mode
Blue LED flashes once every 2 seconds	Not connected with device
Blue LED flashes twice every 4 seconds	Connected with device
Red LED flashes instead of blue LED	Low battery

■ **Care and maintenance**

Read the following recommendations carefully before using BTR017N. Following these you will be able to enjoy this product for many years.

◆ Keep it dry and don't put it in the dump place to avoid the product's internal circuit being affected.
◆ Keep the product away from direct sunlight or hot places. High temperatures will shorten the life of electronic devices, destroy the battery or distort certain plastic part.
◆ Don't expose the product to cold areas. It may damage the internal circuit board.
◆ Don't try to disassemble the product as it may get damaged if you are not professional.
◆ Don't let it fall down onto the floor or other hard surfaces. The internal circuit might get damaged.
◆ Don't use intensive chemical products or detergent to clean the product.
◆ Don't scratch the surface with sharp things. It may get damaged by sweat.
◆ Please don't attempt to take out the battery from the receiver, as this might damage it.

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

■ **FAQs**

1. What to do when BTR017N can't be turned on?

a) Please charge the BTR017N.

b) The battery will enter the sleep mode if the BTR017N hasn't been use for a long time. Then the red LED will on after charging for 30 minutes.

2. What to do when BTR017N can't pair and connect to a Bluetooth device?

a) Make sure the Bluetooth device is placed within 5 meters;

b) Ensure BTR017N has entered pairing mode.

3. What to do when BTR017N can't be turned off?

Please charge the BTR017N for about 2 seconds.

■ **Specifications**

Bluetooth version	Bluetooth V4.0
Bluetooth profiles	A2DP and AVRCP
Bluetooth frequency range	2402MHz-2480MHz
Operating distance	About 10 meters
Charging input voltage	DC 5V
Working time	About 12 hours
Charging time	About 2 hours

FCC Warring

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

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.

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—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.