Beeitzie BT26

Beeitzie Ultra Bluetooth 5.4 Transmitter & Receiver

MODEL: BT26 USER MANUAL

1. Introduction

The Beeitzie Ultra Bluetooth 5.4 Transmitter & Receiver (Model BT26) is a versatile 2-in-1 wireless audio device designed to enhance your audio experience. It functions as both a Bluetooth transmitter (TX mode) and a Bluetooth receiver (RX mode), offering seamless connectivity for a wide range of audio devices.

In **TX mode**, the device transmits audio from non-Bluetooth sources (e.g., TVs, PCs, airplane entertainment systems) to Bluetooth-enabled headphones, speakers, or earbuds via AUX/RCA connections. In **RX mode**, it allows your smartphone or other Bluetooth devices to wirelessly stream audio to wired speakers, earphones, or car stereos.

2. Package Contents

Please check the box for the following items:

- Beeitzie Ultra Bluetooth 5.4 Transmitter & Receiver (BT26)
- 3.5mm AUX Audio Cable
- RCA Audio Cable
- USB-C Charging Cable
- Dual 3.5mm Airplane Headphone Adapter
- User Manual

Image: Beeitzie BT26 device and all included accessories, including the 3.5mm AUX cable, RCA cable, USB-C charging cable, and dual 3.5mm airplane adapter.

3. Product Overview

Familiarize yourself with the device's components and indicators:

Image: Detailed diagram of the Beeitzie BT26, highlighting the 3.5mm Aux Output Port, Bluetooth 1/2 indicators, RX/TX mode indicators, Function button (Play/Pause), Volume buttons (+/-), Reset key, Microphone, USB-C power port, and RX-OFF-TX Slide Switch. The Dual 3.5mm Adapter is also shown.

- **3.5mm Aux Output Port:** Connects to audio sources/receivers.
- **Bluetooth 1/2 Indicators (A/B):** Show connection status for paired devices.
- **RX/TX Mode Indicators:** Lights up to show current operating mode.
- **Function Button (▶):** Single-click for Play/Pause. Long press for 2 seconds to enter pairing mode (TX/RX).
- **Volume - Button:** Single-click for previous song. Long press for volume down.
- **Volume + Button:** Single-click for next song. Long press for volume up.
- **Reset Key:** Long press the power button for 8 seconds to reset the device and clear all previous pairing data.
- **Microphone:** For hands-free calling in RX mode.
- **USB-C Power Port:** For charging the device.
- **RX-OFF-TX Slide Switch:** Selects Receiver mode, powers off, or Transmitter mode.

4. Charging the Device

The BT26 has a built-in rechargeable battery. To charge:

1. Connect the provided USB-C charging cable to the USB-C power port on the device.
2. Connect the other end of the USB-C cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator will illuminate during charging and turn off when fully charged.

A full charge takes approximately 2 hours and provides over 24 hours of playtime (22 hours in TX mode, 20 hours in RX mode).

Image: The Beeitzie BT26 device being charged via its USB-C port, with text indicating 2 hours fast charging, 250mAh battery, and 22 hours long standby time.

5. Setup and Pairing

5.1. TX Mode (Transmitter) - First Pairing

Use TX mode to transmit audio from non-Bluetooth devices to Bluetooth headphones/speakers.

1. Slide the switch to **TX** mode. The TX indicator light will flash, indicating pairing mode.
2. Connect the BT26 to your audio source (e.g., TV, PC) using the 3.5mm AUX or RCA cable.
3. Put your Bluetooth headphones or speaker into pairing mode.
4. The BT26 will automatically search and connect. Once connected, the indicator A and TX will remain steady.

Image: A three-step visual guide for TX-First Pairing. Step 1 shows opening AirPods case and holding the reset button. Step 2 shows the BT26 in TX mode with flashing indicator. Step 3 shows successful pairing with indicator A and TX steady, and the BT26 connected to an airplane entertainment system.

5.2. TX Mode - Dual Pairing

To connect a second pair of Bluetooth headphones/speakers:

1. Ensure the first device is already paired in TX mode.
2. Put the second Bluetooth headphones or speaker into pairing mode.
3. On the BT26, long press the Function button (▶) for 2 seconds. The TX indicator will blink rapidly.
4. The BT26 will search and connect to the second device. Once connected, indicator B and TX will remain steady.
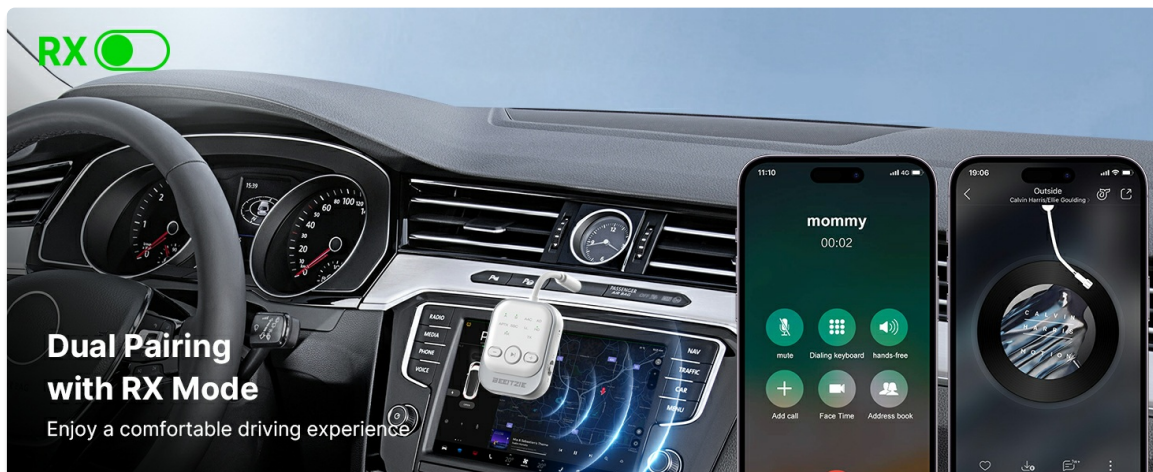

Image: A three-step visual guide for TX-Dual Pairing. Step 1 shows preparing the second device for pairing. Step 2 shows long-pressing the play button on the BT26. Step 3 shows successful dual pairing with indicators A, B, and TX steady.

5.3. RX Mode (Receiver) - First Pairing

Use RX mode to receive audio from Bluetooth devices (e.g., smartphones) and play it through wired speakers/headphones.

1. Slide the switch to **RX** mode. The RX indicator light will flash, indicating pairing mode.
2. Connect the BT26 to your wired audio system (e.g., car stereo, home speakers) using the 3.5mm AUX or RCA cable.
3. On your smartphone or Bluetooth device, search for "Wireless Music Adapter" in the Bluetooth settings and connect.
4. Once connected, the indicator A and RX will remain steady.

Image: A three-step visual guide for RX-First Pairing. Step 1 shows setting the BT26 switch to RX. Step 2 shows connecting a smartphone via Bluetooth to "Wireless Music Adapter". Step 3 shows successful pairing with indicator A and RX steady, and the BT26 connected to a car stereo.

5.4. RX Mode - Dual Pairing

To connect a second Bluetooth device (e.g., another smartphone) in RX mode:

1. Ensure the first device is already paired in RX mode.
2. On the BT26, long press the Function button (▶) for 2 seconds. The RX indicator will blink rapidly.
3. On the second smartphone or Bluetooth device, search for "Wireless Music Adapter" in the Bluetooth settings and connect.
4. Once connected, indicator B and RX will remain steady.

Image: A three-step visual guide for RX-Dual Pairing. Step 1 shows the BT26 ready for pairing. Step 2 shows connecting a second smartphone via Bluetooth. Step 3 shows successful dual pairing with indicators A, B, and RX steady.

5.5. Resetting the Device

If you encounter pairing or compatibility issues, you can reset the device:

- Long-press the power button (Function button ▶) for 8 seconds. This will clear all previous pairing data and restart the device.

6. Operating Modes and Applications

6.1. Transmitter Mode (TX)

In TX mode, the BT26 transmits audio from non-Bluetooth devices to your Bluetooth headphones or speakers. This is ideal for:

- **TV/PC Audio:** Connect to your television or computer to enjoy audio privately with Bluetooth headphones.
- **Airplane Entertainment:** Use the included dual 3.5mm adapter to connect to in-flight entertainment systems and use your own Bluetooth headphones.
- **Gym Equipment:** Connect to treadmills or other gym machines with audio jacks.

Transmitter Mode ⬜ TX

Moderize your non-Bluetooth TV, PC, MP3

Gaming

Airplane

TV

A B AAC AD
APTX SBC LL HD
RX TX

BEEITZIE

Bluetooth Earbuds

Bluetooth Speakers/Soundbar

Bluetooth Headphones

Receiver Mode ⬜ RX

Update your home stereosystem to wireless streaming

Cell Phone

Tablet

A B AAC AD
APTX SBC LL HD
RX TX

BEEITZIE

Yacht Stereo

Car Stereo

Wired Speakers

Image: A visual representation of the Beeitzie BT26 in Transmitter Mode (TX), modernizing non-Bluetooth devices like TVs, PCs, MP3 players, gaming consoles, and airplane entertainment systems to transmit audio to Bluetooth earbuds, speakers, and headphones.

Image: Four panels illustrating TX mode applications: a person using the device for air travel, a person using it at the gym, the device connected to a computer, and a person watching television with the device.

6.2. Receiver Mode (RX)

In RX mode, the BT26 receives Bluetooth audio from your smartphone or tablet and outputs it to wired audio systems. This allows you to:

- **Upgrade Home Stereo:** Stream music wirelessly from your phone to older wired stereo systems.
- **Car Stereo:** Add Bluetooth audio streaming to your car's AUX input.
- **Wired Headphones:** Turn your wired headphones into Bluetooth headphones.

Image: Four panels illustrating RX mode applications: a person using the device on a yacht, a person using it for car AUX, the device connected to speakers, and the device connected to wired headphones.

7. Specifications

Feature	Description
Model Number	BT26
Bluetooth Version	5.4
Supported Codecs	aptX-Adaptive, aptX-Low Latency, aptX-HD, SBC, AAC
Operating Modes	Transmitter (TX), Receiver (RX)
Connectivity	3.5mm AUX, RCA
Battery Life (TX)	Up to 22 hours
Battery Life (RX)	Up to 20 hours
Charging Time	Approx. 2 hours (via USB-C)

Dimensions	4.33 x 1.57 x 0.59 inches
Item Weight	3.2 ounces
Safety Certifications	FCC, CE, RoHS, BQB

8. Maintenance and Care

- Keep the device dry. Avoid exposure to moisture or liquids.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Avoid extreme temperatures.

9. Troubleshooting

9.1. Device will not power on.

- Ensure the battery is charged. Connect the device to a power source using the USB-C cable.
- Check if the RX-OFF-TX slide switch is in the 'OFF' position. Slide it to 'TX' or 'RX' to power on.

9.2. Cannot pair with a Bluetooth device.

- Ensure the BT26 is in the correct mode (TX for transmitting, RX for receiving).
- Make sure both the BT26 and your target Bluetooth device are in pairing mode (flashing indicator lights).
- Bring the devices closer together.
- Clear previous pairing data by resetting the BT26 (long press Function button for 8 seconds).
- Restart both the BT26 and your Bluetooth device.

9.3. No audio or poor audio quality.

- Check all cable connections (3.5mm AUX/RCA) are secure.
- Ensure the volume on both the BT26 and the connected audio device is adjusted appropriately.
- Verify that the BT26 is successfully paired and connected (steady indicator lights).
- Reduce interference by moving away from other wireless devices or obstacles.
- If using aptX codecs, ensure both devices support the same codec for optimal performance.
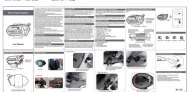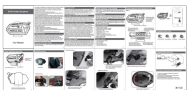
10. Safety Information

This product meets global quality standards, certified by FCC, CE, RoHS, BQB, and others. It ensures safety with features such as voltage endurance, overcurrent, short circuit, and NTC overheat protection. Always follow local regulations for disposal.

- Do not disassemble, repair, or modify the device.
- Do not expose the device to fire or extreme heat.
- Keep out of reach of children.
- Dispose of the battery and device responsibly according to local regulations.

11. Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official Beeitzie website.

Related Documents - BT26

	[BT26 Wireless Helmet Earphone User Manual | Shenzhen Jiayouda Electronics](#) Comprehensive user manual for the BT26 wireless helmet earphone by Shenzhen Jiayouda Electronics. Learn about features, installation, specifications, and usage of this Bluetooth 5.4 headset.
	[BT26 Wireless Helmet Earphone User Manual | Shenzhen Jiayouda Electronics](#) Comprehensive user manual for the BT26 wireless helmet earphone by Shenzhen Jiayouda Electronics. Learn about features, installation, specifications, and usage of this Bluetooth 5.4 headset.