FiiO BTR11

FiiO BTR11 Bluetooth 5.3 Receiver User Manual

Model: BTR11

Introduction

This manual provides comprehensive instructions for the safe and efficient use of your FiiO BTR11 Bluetooth 5.3 Receiver. Please read this manual thoroughly before operating the device and retain it for future reference.



Image: Front view of the FiiO BTR11 Bluetooth Receiver, showcasing its compact design.

Safety Information

For your safety and to prevent damage to the device, please observe the following precautions:

- **Battery Handling:** The device contains a Lithium Ion battery. Do not disassemble, crush, puncture, short circuit, or dispose of in fire or water. High temperatures may cause the battery to explode.
- **Interference:** This device may cause interference with other electronic devices, including medical devices. Maintain a safe distance from pacemakers, hearing aids, and other sensitive equipment.
- **Environmental Conditions:** Avoid exposing the device to extreme temperatures, direct sunlight, high humidity, or dusty environments.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use liquid cleaners or aerosols.

Package Contents

Verify that all items are present in your package:

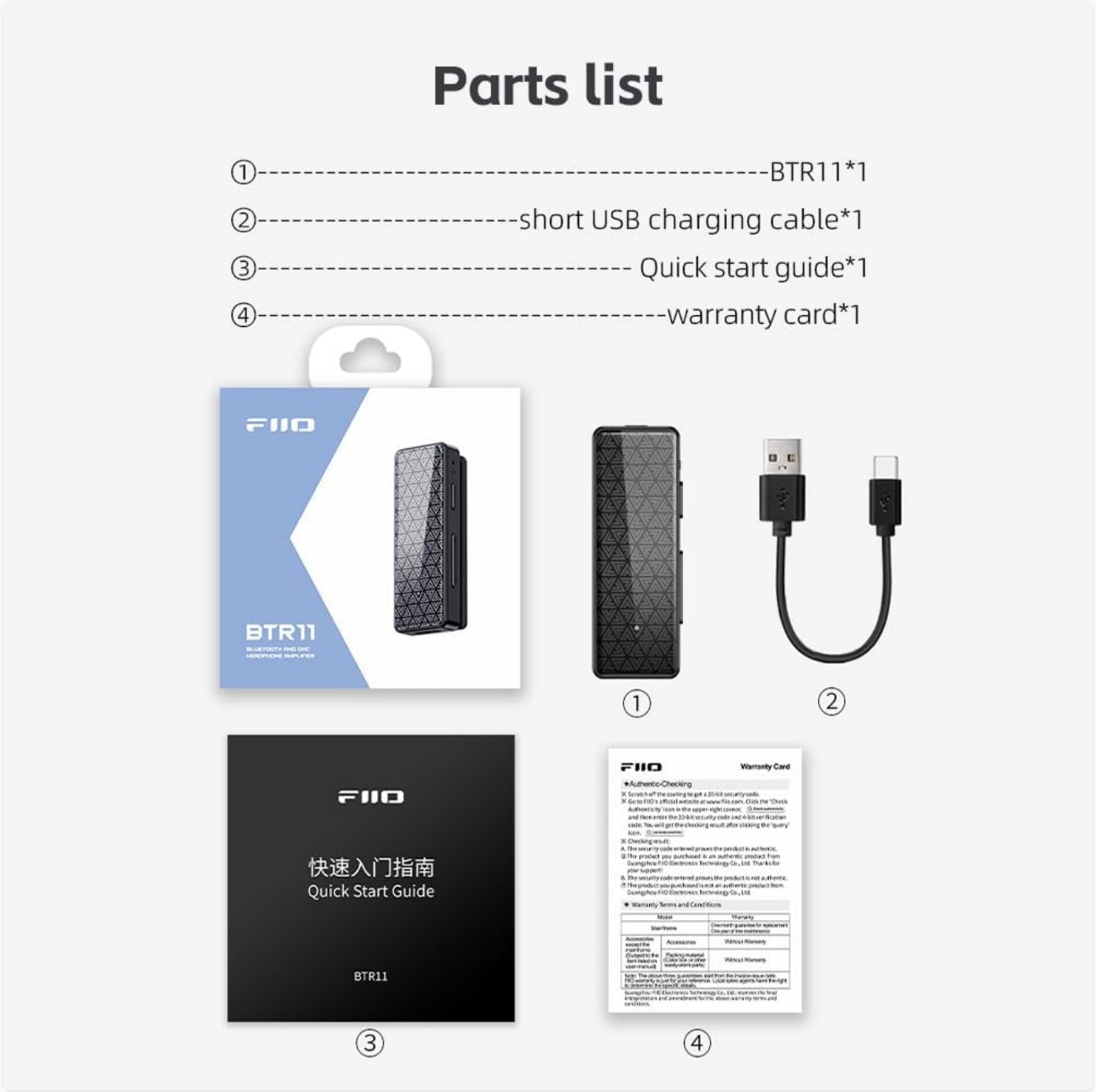


Image: Diagram illustrating the FiiO BTR11 and its included accessories: the receiver, a short USB charging cable, a quick start guide, and a warranty card.

1. FiiO BTR11 Bluetooth Receiver x1
2. Short USB Charging Cable x1
3. Quick Start Guide x1
4. Warranty Card x1

Product Overview

Familiarize yourself with the components and controls of your BTR11.



Image: Side view of the FiiO BTR11, highlighting the power button, volume controls, 3.5mm headphone output, USB-C charging port, and microphone.

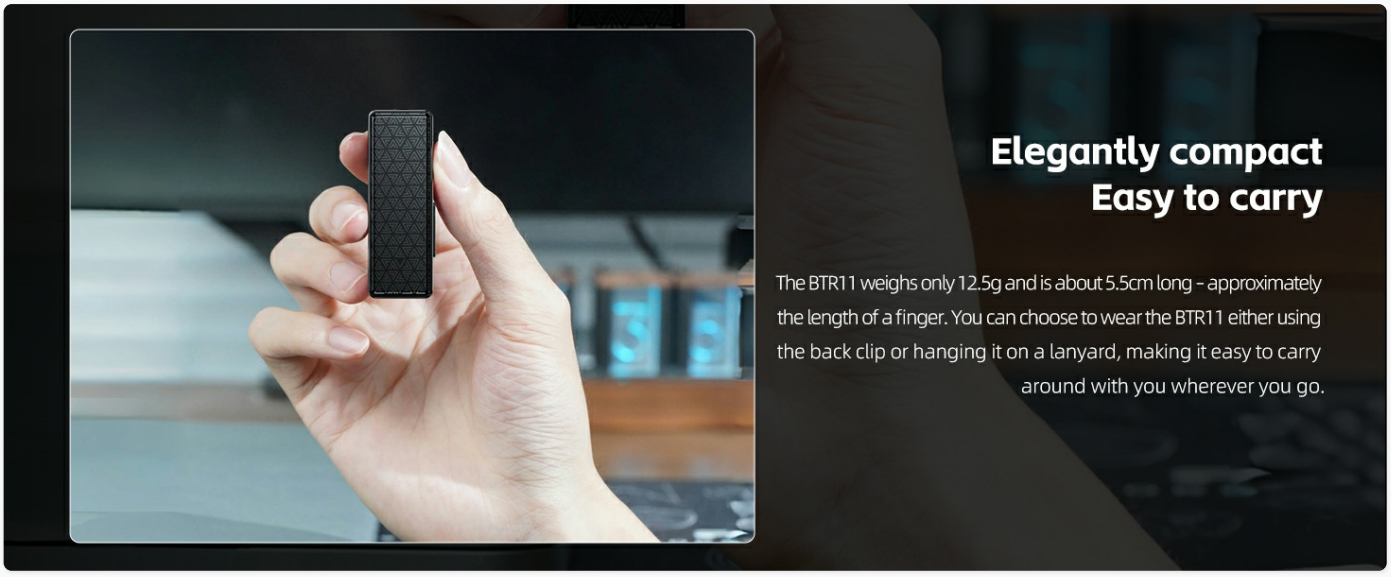


Image: A hand holding the FiiO BTR11, demonstrating its small size and portability, suitable for clipping onto clothing.

- **Power/Multi-function Button:** Used for power on/off, play/pause, answering/ending calls, and activating voice assistant.
- **Volume Buttons (+/-):** Adjusts volume.
- **3.5mm Headphone Output:** Connect your wired headphones or speakers here.
- **USB-C Charging Port:** For charging the device.
- **Microphone:** Built-in for voice calls.
- **Indicator Light:** Displays device status (power, pairing, charging, Bluetooth codec).
- **Back Clip:** For attaching the device to clothing or bags.

Setup

1. Charging the Device

Before first use, fully charge the BTR11. Connect the provided USB charging cable to the USB-C port on the device and the other end to a USB power adapter (not included) or a computer's USB port.

- The indicator light will show charging status.
- A full charge takes approximately 1 hour, providing up to 15 hours of continuous music playback.

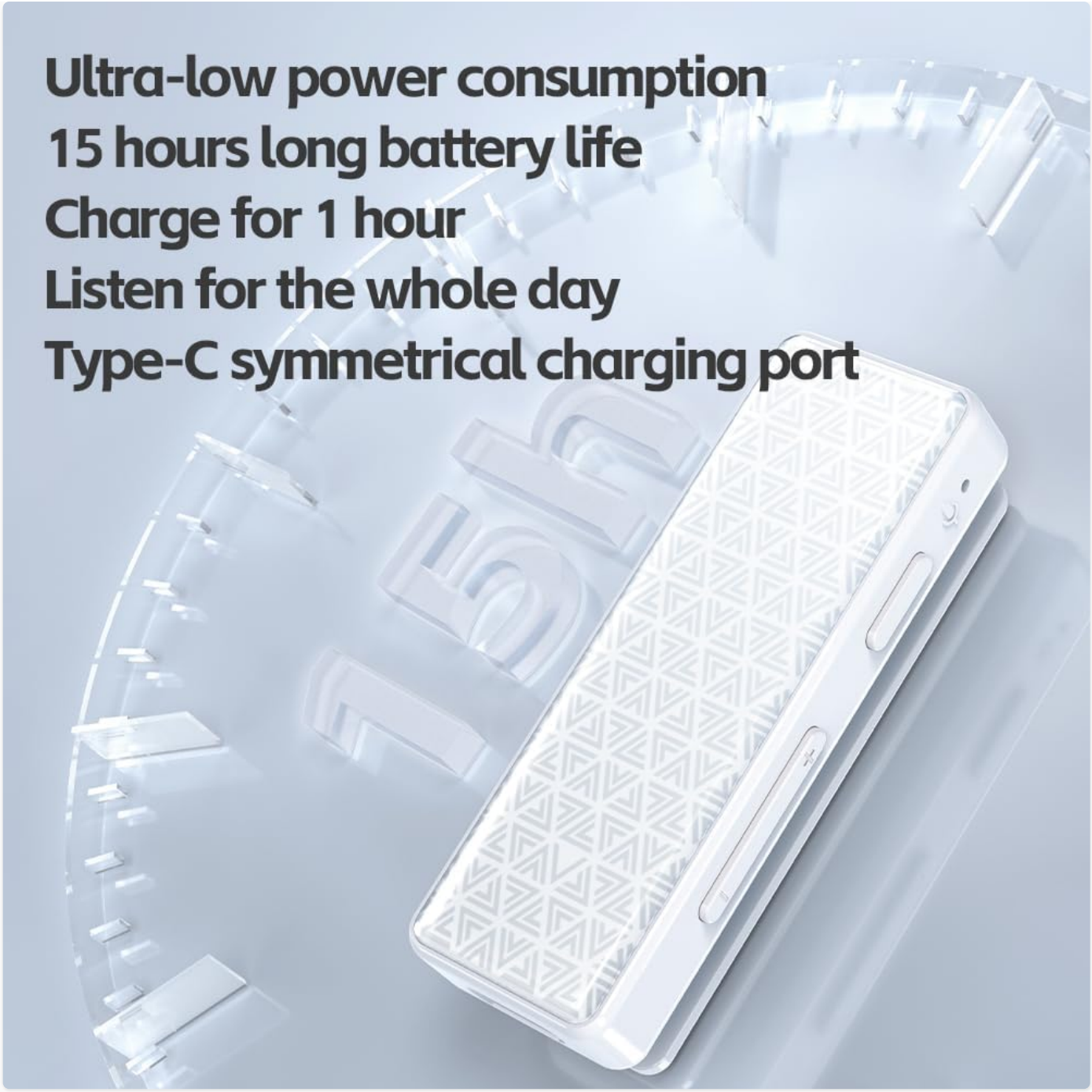


Image: Illustration of the FiiO BTR11's battery life and USB-C charging port, indicating 15 hours of playback and 1 hour charging time.

2. Powering On/Off

- **Power On:** Press and hold the Power/Multi-function button for approximately 3 seconds until the indicator light turns on.
- **Power Off:** Press and hold the Power/Multi-function button for approximately 5 seconds until the indicator light turns off.

3. Bluetooth Pairing

1. Ensure the BTR11 is powered off.
2. Press and hold the Power/Multi-function button for about 5 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
3. On your source device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "FiiO BTR11" from the list of devices to connect.

5. Once successfully paired, the indicator light will flash blue periodically.



Image: The FiiO BTR11 connected to two different Bluetooth devices simultaneously, demonstrating its multi-point connection capability.

Multi-device Pairing: The BTR11 supports connecting to two Bluetooth devices simultaneously. After connecting to the first device, enter pairing mode again to connect to the second. The BTR11 will remember both devices. When the BTR11 is turned off and then on again, the second device may need to be manually reconnected.

4. Connecting Headphones/Speakers

Plug your wired headphones or 3.5mm audio cable from your speakers into the 3.5mm headphone output jack on the BTR11.



Image: Internal diagram illustrating the high-performance independent headphone amplifier within the FiiO BTR11, showing the signal path to the 3.5mm output.

Operating Instructions

Volume Control

- Press the **+** button to increase volume.
- Press the **-** button to decrease volume.

Music Playback Control

- **Play/Pause:** Short press the Power/Multi-function button.
- **Next Track:** Double press the Power/Multi-function button.
- **Previous Track:** Triple press the Power/Multi-function button.

Call Functions



Image: A person using the FiiO BTR11 with wired headphones, demonstrating its built-in microphone for clear voice calls.

- **Answer/End Call:** Short press the Power/Multi-function button.
- **Reject Call:** Press and hold the Power/Multi-function button for 2 seconds.

Voice Assistant Activation

Double-pressing the Power/Multi-function key activates the voice assistant (e.g., Siri, Google Assistant) on most connected phones.

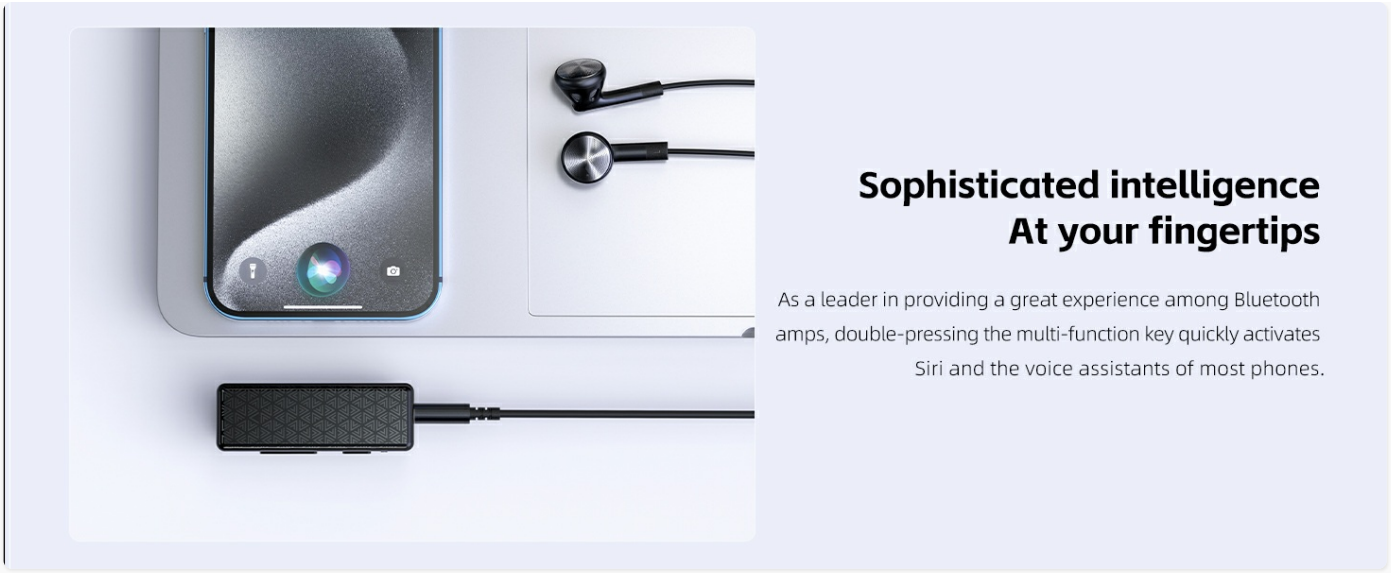


Image: The FiiO BTR11 connected to a smartphone, illustrating its capability to activate voice assistants via a button press.

Bluetooth Codec Indicator

The red and blue dual-color indicator light provides visual feedback on the device's status and the active Bluetooth codec.



Image: A graphic demonstrating the FiiO BTR11's support for LDAC and Bluetooth 5.3, comparing transmission bitrates for SBC, AAC, and LDAC codecs.

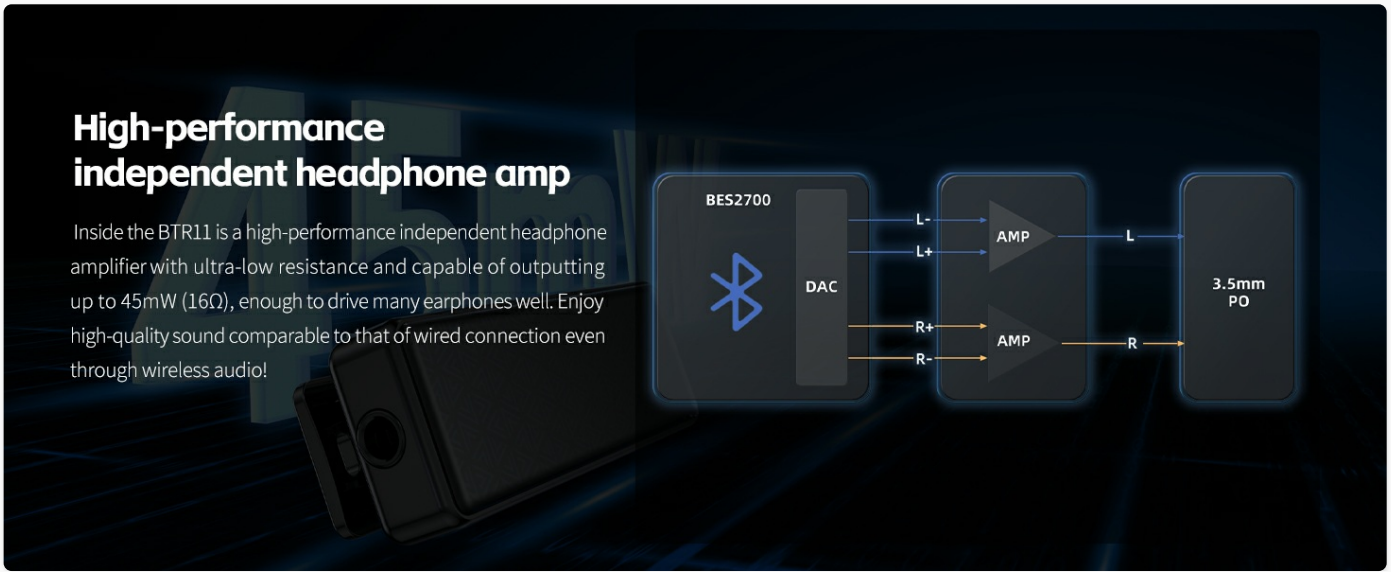


Image: Close-up of the FiiO BTR11's indicator light, which uses color and flash patterns to show power status, pairing mode, and the active Bluetooth audio codec (SBC, AAC, or LDAC).

- **Red light:** Low battery.
- **Blue light, flashing every 5 seconds:** Connected (SBC codec).
- **Blue light, flashing twice quickly:** Connected (AAC codec).
- **Blue light, flashing three times quickly:** Connected (LDAC codec).

Maintenance

- Keep the device dry. Moisture can damage electronic circuits.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or modify the device. This will void the warranty.
- Store the device in a cool, dry place when not in use for extended periods.
- For optimal battery life, avoid fully discharging the battery frequently.

Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device for at least 15 minutes.
Cannot pair with Bluetooth device.	BTR11 not in pairing mode; Bluetooth on source device is off or already connected to another device.	Ensure BTR11 is in pairing mode (flashing red/blue). Turn off and on Bluetooth on your source device. Forget previous connections if necessary.
No sound or low volume.	Volume too low on BTR11 or source device; headphones not properly connected.	Increase volume on both BTR11 and source device. Ensure headphones are fully plugged into the 3.5mm jack.
Intermittent audio or poor connection.	Distance from source device; obstacles between devices; interference.	Reduce distance between BTR11 and source device. Avoid physical obstructions. Move away from other wireless devices.

Specifications

Feature	Detail
Model	BTR11
Bluetooth Version	5.3
Supported Bluetooth Codecs	LDAC, AAC, SBC
Output Power	Up to 45mW (16Ω)

Feature	Detail
Battery Life	Approx. 15 hours (continuous music playback)
Charging Time	Approx. 1 hour (to 90%)
Charging Port	USB Type-C
Microphone	Built-in, omnidirectional with call noise reduction
Dimensions	Approx. 5.5 cm length
Weight	Approx. 12.5g

Note: Specifications are subject to change without prior notice.

Warranty and Support

The FiiO BTR11 comes with a warranty as detailed in the included Warranty Card. Please refer to the card for specific terms and conditions, including warranty period and coverage.
For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact FiiO customer service through their official website or the retailer from whom you purchased the product.
You can find more information and support resources on the official FiiO website: www.fiio.com

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question