

Jectse Jectsezogukcnm1f

Jectse BT 6.0 Audio Transmitter Receiver User Manual

MODEL: JECTSEZOGUKCNM1F

1. Introduction and Overview

The Jectse BT 6.0 Audio Transmitter Receiver is a versatile device designed to enhance your audio experience by converting wired audio systems into wireless ones. It supports both Bluetooth transmission and reception, offering high-definition sound with low latency. Its portable design and long battery life make it suitable for various applications, from personal use with headphones to professional settings like guided tours.

This manual provides detailed instructions for setting up, operating, and maintaining your device to ensure optimal performance.

2. Package Contents

Please verify that all items listed below are included in your package:

- 1 x Jectse BT 6.0 Receiver Transmitter Unit
- 1 x USB Charging Cable
- 1 x Earphone
- 1 x 3.5mm Audio Cable
- 1 x 3.5mm Audio Adapter
- 1 x User Manual



Image: The Jectse BT 6.0 Audio Transmitter Receiver unit shown alongside its included accessories: a USB charging cable, a 3.5mm audio cable, a 3.5mm audio adapter, and a pair of earphones.

3. Key Features

- **Dual BT Modes:** Seamlessly switch between Bluetooth receiver (RX) and transmitter (TX) modes to suit your audio needs.
- **Advanced Audio Codec Support:** Supports SBC and AAC codecs for clear, HiFi sound quality.
- **ENC Noise Reduction:** Equipped with Environmental Noise Cancellation (ENC) technology for clear sound quality in various environments.
- **Mute Function:** Provides added versatility for managing audio output.
- **Long Battery Life:** Features a built-in 550 mAh rechargeable battery, offering up to 6 hours in BT receiver mode and up to 20 hours in broadcast mode.
- **3.5mm AUX Connectivity:** Supports both 3.5mm auxiliary output and input for broad compatibility with various devices.
- **Portable Design:** Designed with a convenient clip for easy attachment to clothing, bags, or belts.
- **Broadcast Technology:** Supports one-to-many broadcast for applications like guided tours, teaching, or meetings.
- **Ultra-Long Transmission Distance:** Achieves a transmission distance of over 100 meters in clear, unobstructed environments.

Professional level broadcast audio system

Innovate wireless audio transmission experience



Image: The Jectse BT 6.0 Audio Transmitter Receiver unit is displayed with graphical icons highlighting its professional features, including 100-meter transmission, one-click wireless shutdown, multi-source input, TX/RX 2-in-1, ENC noise reduction, intelligent networking, and one-to-multiple broadcast capability.

4. Setup

4.1 Charging the Device

1. Connect the provided USB charging cable to the device's charging port.
2. Plug the other end of the USB cable into a standard USB power adapter (5V/1A recommended) or a computer's USB port.
3. The charging indicator light will illuminate. The device is fully charged when the light changes or turns off (refer to the device's display for specific indicators). Charging typically takes approximately 2 hours.

4.2 Powering On/Off

- To power on, slide the power switch to the 'ON' position.
- To power off, slide the power switch to the 'OFF' position.

One click wireless shutdown Easy Management



Image: A close-up of the Jectse BT 6.0 Audio Transmitter Receiver showing a finger sliding the power switch to the 'ON' position, indicating a 'one-click wireless shutdown' for easy management.

4.3 Connecting Audio Cables

The device features 3.5mm AUX input and output ports. Use the provided audio cables to connect to your desired audio source or receiving device.

- **For Transmitter (TX) Mode:** Connect the 3.5mm audio cable from your audio source (e.g., TV, computer) to the device's **Input (IN)** port.
- **For Receiver (RX) Mode:** Connect the 3.5mm audio cable from the device's **Output (OUT)** port to your wired headphones, speakers, or car stereo.

Multi source input Broadcast



Image: A detailed view of the Jectse BT 6.0 Audio Transmitter Receiver's top panel, highlighting the 3.5mm input (IN) and output (OUT) ports, a microphone, and the power button, indicating its 'multi-source input broadcast' capability.

5. Operating Instructions

5.1 Switching Between Modes (TX/RX)

The device typically has a switch or button to toggle between Transmitter (TX) and Receiver (RX) modes. Refer to the device's display or indicators to confirm the current mode.

5.2 Bluetooth Pairing (Receiver Mode - RX)

In RX mode, the device acts as a Bluetooth receiver, allowing you to stream audio wirelessly from your smartphone, tablet, or laptop to wired headphones or speakers.

1. Ensure the device is in RX mode.
2. Connect your wired headphones or speakers to the device's 3.5mm OUT port.
3. On your smartphone or other Bluetooth-enabled device, enable Bluetooth and search for available devices.
4. Select "Jectse BT 6.0" (or similar name) from the list of found devices to pair.

5. Once paired, audio from your source device will play through the connected headphones/speakers.

5.3 Bluetooth Pairing (Transmitter Mode - TX)

In TX mode, the device acts as a Bluetooth transmitter, allowing you to send audio wirelessly from non-Bluetooth devices (like TVs, PCs) to Bluetooth headphones or speakers.

1. Ensure the device is in TX mode.
2. Connect your audio source (e.g., TV's audio out) to the device's 3.5mm IN port.
3. Put your Bluetooth headphones or speakers into pairing mode.
4. The Jectse device will automatically search for and connect to nearby Bluetooth receiving devices.
5. Once connected, audio from your source will be transmitted to your Bluetooth headphones/speakers.

5.4 Using Broadcast Technology (One-to-Many)

The device supports a broadcast mode, enabling one transmitter to send audio to multiple receivers simultaneously. This is ideal for group tours, teaching, or meetings.

1. Set the main Jectse unit to Broadcast Transmitter mode.
2. Distribute other Jectse units (or compatible receivers) to participants and set them to Broadcast Receiver mode.
3. Ensure all units are within the effective transmission range (up to 100m in clear space).
4. The audio from the transmitter will be simultaneously heard on all connected receivers.

Support one to many Broadcast Technology

Broadcast distance > 100m (clear space)



Image: An illustration showing the Jectse BT 6.0 Audio Transmitter Receiver broadcasting audio wirelessly to multiple pairs of headphones, demonstrating its 'one to many Broadcast Technology' capability.

5.5 Environmental Noise Cancellation (ENC)

The integrated ENC technology actively reduces ambient noise, ensuring clearer voice transmission and reception, especially useful in noisy environments.

ENC environment noise reduction



Image: The Jectse BT 6.0 Audio Transmitter Receiver is shown with a graphic representing sound waves and a frequency spectrum, illustrating the effectiveness of its 'ENC environment noise reduction' feature.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Water Exposure:** This device is not waterproof. Avoid exposure to water or high humidity.

7. Troubleshooting

- **No Power:** Ensure the device is charged. Connect it to a power source using the USB cable.
- **Cannot Pair:** Ensure the device is in the correct mode (TX or RX) and in pairing mode. Make sure the other Bluetooth device is also in pairing mode and within range. Turn both devices off and on again.
- **No Sound:** Check all cable connections (3.5mm AUX). Ensure volume levels are adjusted on both the

Jectse device and the connected audio source/receiver. Verify that the correct audio input/output is selected on your external devices.

- **Poor Sound Quality/Interference:** Ensure the device is within the effective transmission range. Avoid obstacles between the device and the connected Bluetooth unit. Reduce interference from other wireless devices.
- **Short Battery Life:** Ensure the device is fully charged. Battery life can vary based on usage volume and mode.

8. Specifications

Brand	Jectse
Model Number	Jectsezogukcnm1f
Item Type	Receiver Transmitter
Material	ABS
Bluetooth Version	V6.0
Transmission Distance	>100 m (straight and unobstructed)
Built-in Battery	550mAh Li-polymer battery
Usage Time (BT Receiver Mode)	Up to 6 hours
Usage Time (Broadcast Mode)	Up to 20 hours
Charging Time	Approximately 2 hours
Audio Output	3.5 mm interface
Audio Input	AUX, MIC, BT
Package Dimensions	17 x 9 x 2 cm
Item Weight	117 g
Country/Region of Origin	China

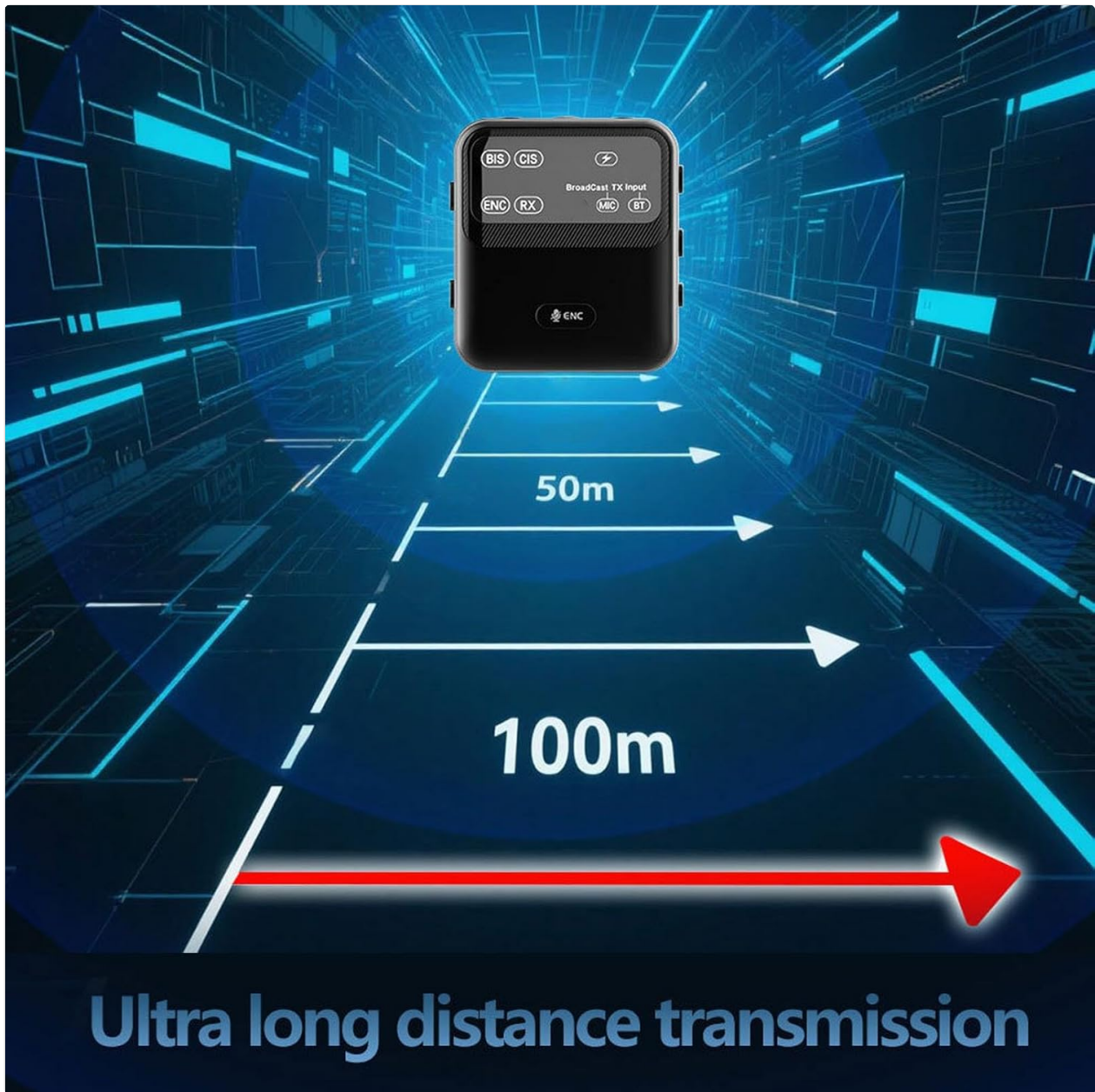


Image: The Jectse BT 6.0 Audio Transmitter Receiver is depicted with arrows indicating an 'Ultra long distance transmission' range of 50m and 100m, highlighting its extended connectivity capabilities.

9. Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase for any warranty claims.