

iDIGMALL BTI-018

iDIGMALL Bluetooth 5.0 Transmitter Receiver (Model BTI-018) User Manual

Your guide to setting up and using your iDIGMALL BTI-018

INTRODUCTION

The iDIGMALL BTI-018 is a versatile 2-in-1 Bluetooth 5.0 audio adapter designed to function as both a transmitter (TX) and a receiver (RX). This device allows you to wirelessly stream audio from non-Bluetooth devices to Bluetooth headphones or speakers, or to receive Bluetooth audio from your smartphone or tablet and output it to wired speakers or car stereos. Featuring aptX Low Latency technology, it minimizes audio delay for a synchronized listening experience.



Image: The iDIGMALL BTI-018 Bluetooth 5.0 Transmitter Receiver.

PACKAGE CONTENTS

Please check the package for the following items:

- iDIGMALL BTI-018 Bluetooth 5.0 Transmitter Receiver
- Micro USB Charging Cable
- 3.5mm Audio Cable
- RCA Audio Cable
- User Manual

TX (Transmitter) Mode

Wired connect to audio input devices and transmit HD sound via bluetooth



Image: The iDIGMALL BTI-018 device, 3.5mm audio cable, and RCA audio cable.

PRODUCT FEATURES

- **Bluetooth 5.0 Technology:** Ensures stable connection and wide compatibility.
- **2-in-1 Functionality:** Easily switch between Transmitter (TX) and Receiver (RX) modes.
- **aptX Low Latency:** Reduces audio delay to approximately 40ms, providing a synchronized audio-visual experience.
- **Dual Stream Support:** In TX mode, connect two Bluetooth headphones or speakers simultaneously.
- **Auto-Reconnection:** Automatically pairs with the last connected device upon power-on.
- **Long Battery Life:** Up to 16 hours of operating time on a single charge.
- **Compact Design:** Small, lightweight, and portable.

DEVICE OVERVIEW

Familiarize yourself with the buttons and ports on your iDIGMALL BTI-018:

14 HOURS WORKING TIME

2 Hours fully charged
Works while charging



Day to night 14Hours Non-stop Streaming

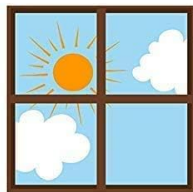


Image: The iDIGMALL BTI-018 showing the Multi-Function & Power Button, LED Light Indicator, Micro USB Charging Port, and 3.5mm Aux In / Out. The TX/RX mode switch is also visible.

- **Multi-Function & Power Button:** Used for power on/off, play/pause, and pairing.
- **LED Light Indicator:** Displays device status (pairing, connected, charging).
- **Micro USB Charging Port:** For charging the internal battery.
- **3.5mm Aux In / Out:** Audio input/output port.
- **TX/RX Switch:** Slides to select Transmitter or Receiver mode.

SETUP AND OPERATION

1. Charging the Device

1. Connect the Micro USB charging cable to the device's Micro USB port.
2. Connect the other end of the USB cable to a USB power adapter (DC 5V) or a computer's USB port.
3. The LED indicator will show red during charging and turn off when fully charged. A full charge typically takes about 2 hours.
4. The device can be used while charging.

SMALL , LIGHT-WEIGHT, POWERFUL.

 **Bluetooth 5**



**Bluetooth Chipset
CSR8670**



Multi-Point



**Height
1.3cm**



**Diameter
4.9cm**



**Net Weight
21g**

Image: The iDIGMALL BTI-018 offers up to 14 hours of working time and can be used while charging.

2. Transmitter (TX) Mode

In TX mode, the BTI-018 transmits audio from a non-Bluetooth device (e.g., TV, PC, MP3 player) to Bluetooth headphones or speakers.

RX (Receiver) Mode

Receive audio input devices via bluetooth
and connect to wired output devices



Image: Diagram illustrating the iDIGMALL BTI-018 in TX (Transmitter) Mode, connecting to TV, PC, or Music Player and transmitting to Bluetooth speakers or headphones.

1. **Switch to TX Mode:** Slide the TX/RX switch to the "TX" position.
2. **Connect Audio Source:** Use the 3.5mm audio cable or RCA cable to connect the BTI-018's 3.5mm Aux port to the audio output port of your non-Bluetooth device (e.g., TV headphone jack, PC audio out).
3. **Power On:** Press and hold the Multi-Function button for 3 seconds to power on the device. The LED will flash blue rapidly, indicating it's in pairing mode.
4. **Pair with Bluetooth Device:** Put your Bluetooth headphones or speaker into pairing mode. Place them close to the BTI-018.
5. **Connection:** The BTI-018 will automatically search and connect to your Bluetooth device. Once connected, the LED will turn solid blue.
6. **Dual Headphone Pairing (Optional):** To connect a second pair of Bluetooth headphones, put the second headphones into pairing mode. Then, double-press the Multi-Function button on the BTI-018. The LED will flash blue rapidly again, and it will connect to the second device. Both devices will then receive audio simultaneously.

BLUETOOTH 5.0 TRANSMITTER & RECEIVER

Easy to Set Up



Image: The iDIGMALL BTI-018 in TX Mode, demonstrating the ability to pair with two headphones simultaneously for shared listening.

3. Receiver (RX) Mode

In RX mode, the BTI-018 receives Bluetooth audio from your smartphone or tablet and outputs it to wired speakers, car stereos, or wired headphones.

TX MODE Low Latency Pair Two Headphones

With Low Latency technology,
no lip-sync audio delay while watching TV, movies or gaming.
Share the FUN with Dual Link at the same time.
Won't bother family!



Image: Diagram illustrating the iDIGMALL BTI-018 in RX (Receiver) Mode, receiving audio from smartphones, laptops, or tablets and connecting to home stereo, car stereo, or wired headphones.

1. **Switch to RX Mode:** Slide the TX/RX switch to the "RX" position.
2. **Connect Audio Output:** Use the 3.5mm audio cable or RCA cable to connect the BTI-018's 3.5mm Aux port to the audio input port of your wired audio device (e.g., home stereo AUX-in, car stereo AUX-in, wired headphones).
3. **Power On:** Press and hold the Multi-Function button for 3 seconds to power on the device. The LED will flash blue rapidly, indicating it's in pairing mode.
4. **Pair with Smartphone/Tablet:** On your smartphone or tablet, enable Bluetooth and search for new devices. Select "BTI-018" from the list of available devices.
5. **Connection:** Once connected, the LED will turn solid blue. You can now play audio from your smartphone/tablet through the connected wired audio device.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, charge the device fully before first use and at least once every

three months if not used regularly. Avoid fully discharging the battery frequently.

- **Avoid Water:** This device is not waterproof. Keep it away from water and moisture.

TROUBLESHOOTING

No Sound / Poor Sound Quality:

- Ensure all audio cables are securely connected.
- Check the volume levels on both the BTI-018 and the connected audio devices.
- Verify that the BTI-018 is in the correct mode (TX for transmitting, RX for receiving).
- Ensure the connected Bluetooth device (headphones/speaker) is powered on and paired correctly.
- Move the BTI-018 closer to the connected Bluetooth device to reduce interference.

Cannot Pair with Bluetooth Device:

- Ensure the BTI-018 is in pairing mode (rapidly flashing blue LED).
- Make sure your Bluetooth device is also in pairing mode.
- Turn off and restart both the BTI-018 and your Bluetooth device.
- Clear previous pairing records on your Bluetooth device and try pairing again.
- Ensure no other Bluetooth devices are interfering with the pairing process.

Audio Delay (Lip-Sync Issue):

- Ensure both the BTI-018 and your connected Bluetooth headphones/speaker support aptX Low Latency. If only one device supports it, the low latency feature will not be active.
- Some devices may have slight delays even with aptX LL. Try restarting both devices.

Short Bluetooth Range:

- Bluetooth range can be affected by obstacles (walls, furniture) and interference from other wireless devices.
- Ensure there are no major obstructions between the BTI-018 and the connected Bluetooth device.
- Avoid placing the device near Wi-Fi routers, microwaves, or other strong signal sources.

SPECIFICATIONS

Model No.	BTI-018
Bluetooth Version	V5.0
Supported Profile	A2DP, AVRCP
Audio Codec Support	aptX-LL, aptX, SBC
Operating Range	Class 2, up to 33ft / 10m
Operating Time	Up to 16 hours play time
Charging Time	Approx. 2 hours
Connectivity Technology	Auxiliary, Bluetooth, RCA, USB
Item Weight	0.05 Pounds (approx. 21g)

Dimensions (Diameter x Height)

4.9cm x 1.3cm

Package List



Low Latency Audio Transmitter & Receiver



User Manual



RCA Cable



USB Charging Cable



3.5mm Audio Cable

Image: The iDIGMALL BTI-018 showing its compact size with a diameter of 4.9cm, height of 1.3cm, and net weight of 21g.

WARRANTY AND SUPPORT

iDIGMALL products are designed for reliability and performance. For specific warranty information, please refer to the warranty card included with your purchase or contact iDIGMALL customer support.

If you encounter any issues or have questions regarding your iDIGMALL BTI-018, please visit the official iDIGMALL website or contact their customer service for assistance. Always provide your product model number (BTI-018) when seeking support.

