

iGadgitz Bluetooth Audio Receiver (BTR006L / U3441)

User Guide

	For more instructions in English please visit:	www.igadgitz.com/guides 
	Eine Anleitung in Deutsch nden Sie unter:	
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Safety and General Information

Please read the following information before using this product.

- 1. Do not** use the product while operating a motor vehicle.
- To avoid electronic interference and/or compatible conflicts, **turn off** the product in any facilities where posted notices instruct you to do so. For example: Aircraft, Military Base, Hospital or Health Care Facilities.
- Keep away from fire, water, and high voltage equipment.
- Do not install, place or use the receiver near any source of heat such as a cooker, radiator, oven, toaster, coffee maker or other apparatus (including microwave ovens) that gives off heat. Do not use in direct sunlight.
- It is recommended to keep the environment temperature between 15°C & 25°C
- Follow the battery and charging procedure in this guide to charge the product.
- Do not use chemicals or detergents to clean the product.
- Do not let the receiver fall, as this may damage the internal circuits.
- The receiver should not be submerged or exposed to water. Do not charge if damp or wet. Ensure fully dry before charging.

IMPORTANT WARNING: Do not connect to a PC or USB charger if receiver is damp or wet. Danger of electrocution.

Product Overview

- With Bluetooth wireless technology, this iGadgitz BTR006L stereo Bluetooth audio receiver gives you the convenient wireless way to enjoy the streaming of stereo music transmitted from a Bluetooth A2DP*¹-Source device such as MP3 players, Smartphones, PC/Laptop or Tablet on a non-Bluetooth device with a 3.5mm audio in jack.

Notes:

***1**: The playback or its plug-in Bluetooth adapter/transmitter needs to support Bluetooth A2DP (Advanced Audio Distribution Profile).

System requirements

- Audio device with 3.5mm audio input jack, for example speakers, radio, car stereo.
- Bluetooth transmitting device supporting A2DP profile, such as Bluetooth enabled mobile phones/MP3s/tablets, Bluetooth transmitter device.

Specification and technical parameters

Performance: Bluetooth Specification V2.1+EDR class 2, up to 10 meters (in open space)

Bluetooth profiles supported:

A2DP (Advanced Audio Distribution Profile)

AVRCP (Audio/Video Remote Control Profile)

Battery: Built-in 300mAh Li-polymer Rechargeable

Frequency response: 2.4GHz-2.4835GHz

Receiving sensitivity: -74±4dB

Charging input: DC5.0V

Working time: 12 hours*

Standby time: 230 hours

Charging time: 2.5 hours

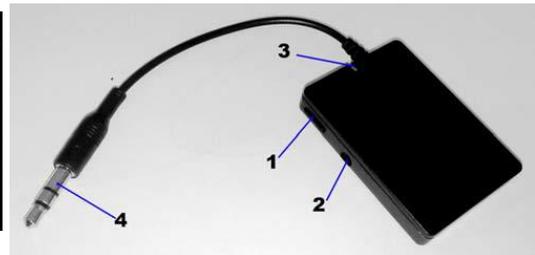
Dimensions: 45 × 32 × 8mm

Weight: 14g

*The maximum operating time depends on the usage frequency and environmental factors. A long distance wireless connection and use with a mobile phone will increase the power consumption.

Diagram

Ref	Function
1	MFB (Multi-Function Button) – Powers on/off, pairs, audio pause/play
2	Charging port - DC5.0V
3	LED indicator – indicates current status
4	3.5mm audio input jack – connects to audio device



How to use BTR006L

Charge the battery

Fully charge the device before first use. See Battery and Charging Procedure for more details.

1. Turn on/off the receiver

Function	Operation	LED indicator
Turning on	Press and hold MFB button for 3-5 seconds	Blue LED is on for 1 second
Turning off	Press and hold MFB button for 3-5 seconds	Red LED is on for 1 second

2. Pairing

Pairing is the process of establishing an encrypted link between BTR006L and Bluetooth enabled devices.

How to enter pairing mode on the receiver

Function	Operation	LED indicator
Entering pairing mode	Ensure the receiver is turned off. Then press and hold MFB button for 6-7 seconds until Red and Blue LED light flashes alternately	Red and Blue LED light flashes alternately

Notes:

Pairing mode will last for 2 minutes. The receiver will switch automatically to standby mode if no devices can be connected in this time.

Pairing with a Bluetooth enabled mobile phone/MP3 player/tablet

Step-1 Ensure your Bluetooth enabled device supports A2DP profile. The pairing procedures will vary depending on your device. Please refer to your device's user manual for specific information. The steps below are general pairing procedures.

Step-2 Place the receiver and Bluetooth device close together, ideally no more than 1 metre apart.

Step-3 Put the receiver into pairing mode (see 'How to enter pairing mode on the receiver')

Step-4 Follow the operating instruction of your Bluetooth device to start the pairing process. Typically, this is done by going to a "Connect" or "Setup" menu and then selecting the option to search for BTR006L that is still in the pairing mode.

Step-5 The device will find BTR006L and ask whether you are willing to connect your device with the receiver. Press "Yes" or "Confirm" to confirm this action.

Step-6 Your device's display might then prompt you for a passkey or PIN. Enter 0000 (a sequence of four zeros) and the display should prompt the pairing result (Devices with Bluetooth V2.1 or above should not need to do this).

If the connection is successful, the Blue LED will quickly flash twice every 4 seconds. If the pairing is unsuccessful, please turn off the receiver and turn it on again. Then, return to Step-1 and do the pairing procedure again.

Notes:

- After successful pairing, the receiver and Bluetooth device will remember each other; there should be no need to do the pairing procedure again.
- Each time the receiver is turned on it will automatically connect to the last connected device. If you wish to pair it with other devices please turn off the Bluetooth function of the last connected device and pair the receiver with the new device using the 'Pairing with a Bluetooth enabled mobile phone/MP3 player/tablet' procedure.
- When the receiver is turned on and doesn't connect to any devices, press the MFB button twice. It will then connect to the last connected device.

Pairing with a Bluetooth transmitter

You can connect the receiver with a suitable Bluetooth transmitter to enjoy music wirelessly. The operation of transmitters varies by brand; the steps below are general pairing procedures:

Step-1 Place the receiver and Bluetooth transmitter device close together, ideally no more than 1 metre apart.

Step-2 Put the receiver into pairing mode (see 'How to enter pairing mode on the receiver').

Step-3 Follow the operating instruction of your Bluetooth transmitter to start the pairing process. Once in pairing mode it will search for Bluetooth devices automatically and send a pairing request.

Step-4 When the receiver requests a PIN number, the transmitter should automatically respond with '0000' automatically.

If the connection is successful, the Blue LED will quickly flash twice every 4 seconds. If the pairing is unsuccessful, please turn off both the receiver and transmitter. Then, return to Step-1 and do the pairing procedure again. You may need to consult the Bluetooth transmitter operating instructions for pairing with a Bluetooth receiver.

Notes:

- The pairing password of the receiver is '0000'. The receiver can only pair with a transmitter whose pairing password is also '0000'.
- If pairing continues to fail, please consult the transmitter's operating instructions for guidance.

3. Reconnecting with a Bluetooth device

Automatic connecting

Each time the transmitter is turned on it will automatically connect to the last connected device. If you wish to pair it with other devices please turn off the Bluetooth function of the last connected device and pair the receiver with the new device using the 'Pairing with a Bluetooth receiving device' procedure.

Manual connecting

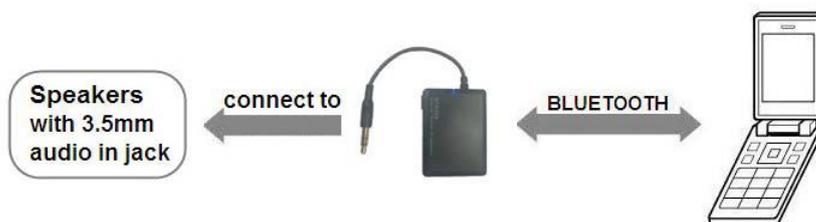
When the transmitter is in standby mode, press the MFB button once. It will then connect to the last connected device.

4. Power saving mode

BTR006L will automatically switch off if no devices can be connected within 5 minutes.

5. Audio playback

Once BTR006L is connected both to a speaker and a Bluetooth enabled device at the same time you can enjoy music wirelessly.



Function	Status of BTR006L	Operation
Pause	Playing music	Short press MFB button once
Play	Pausing	Short press MFB button once

Notes:

- The audio will automatically pause when you make or receive a call on a Bluetooth enabled mobile phone
- BTR006L has no microphone so calls need to be switched to the mobile phone. Audio will automatically start again when the call is ended.

6. Key to LED indicators

LED indicator	Status of BTR006L
Red and blue LED flashes alternately	Pairing mode
Blue LED flashes once every 2 seconds	Standby mode and not connected with device
Blue LED flashes twice every 4-5 seconds	Connected with device
Red LED flashes once every 20 seconds	Low battery
Red LED on continuously	Charging

Troubleshooting

If disconnection occurs, please check the following factors:

- 1) Ensure that the receiver has enough power, it is turned on and has been successfully paired to the Bluetooth device.
- 2) The Bluetooth function of the other device is enabled or the transmitter is switched on
- 3) Check whether the range between the receiver and Bluetooth device is within 10 meters (about 30 feet) or if there is wall, other disturbance or other electrical devices between the receiver and Bluetooth device.

Battery and Charging Procedure

- BTR006L uses a rechargeable battery. A normal charging process takes about 2.5 hours. The red LED will turn on when charging and will turn off when charging is finished. Do not charge for longer than 3 hours. This will shorten the lifetime of the battery.
- Plug the USB cable into a PC/Laptop USB port or suitable 5.0V USB power charger. Using any incorrect power supply device will cause damage and void the warranty.



- Should the unit become hot to touch or emit smoke, switch off at the mains, disconnect and contact the manufacturer.
- After charging has finished, please remove the cable from the receiver. Do not charge the receiver for long periods of time.
- When the battery is nearly used up, the red LED will flash once every 20 seconds and you will hear 3 audible tones. Please charge the receiver at this time.
- Please make sure the battery has been fully charged and fully discharged for the first three uses to ensure optimum battery performance.
- Do not use the receiver in too hot or too cold environments. It is recommended to keep the environment temperature between 15°C and 25°C.
- Do not connect, place or use the receiver near any source of heat such as a cooker, radiator, oven, toaster, coffee maker or other apparatus (including microwave ovens) that gives off heat. Do not use in direct sunlight.
- Do not attempt to remove the battery from the receiver.

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