

[Manuals.plus](#) /

› [BAVNCO](#) /

› BAVNCO T11 Bluetooth 5.0 Car Aux Adapter User Manual

BAVNCO T11

BAVNCO T11 Bluetooth 5.0 Car Aux Adapter User Manual

Model: T11

1. INTRODUCTION

This user manual provides detailed instructions for the BAVNCO T11 Bluetooth 5.0 Car Aux Adapter. This versatile device functions as both a Bluetooth receiver and transmitter, enabling wireless audio connectivity for a wide range of non-Bluetooth audio systems. Please read this manual thoroughly before use to ensure proper operation and to maximize your experience.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- BAVNCO T11 Bluetooth 5.0 Adapter
- 3.5mm Audio Cable
- User Manual



Image: The BAVNCO T11 Bluetooth 5.0 Adapter, a compact black USB device, shown alongside its included 3.5mm audio cable. This image illustrates the main components found in the product package.

3. PRODUCT OVERVIEW

The BAVNCO T11 is designed for ease of use and high-quality audio transmission. It features a multi-function button and LED indicators for different modes.

Upgraded Version Bluetooth 5.0 Chip

With a new generation of Bluetooth 5.0 chip, low latency and strong signal. The audio signal transmission will not be distorted and the connection will be more stable.



Plug and Play



Strong Signal



Handsfree Calling



TX/RX



Low Noise



Automatic Pairing



Image: A diagram highlighting the key features of the BAVNCO T11 adapter, including Plug and Play functionality, strong signal, hands-free calling, TX/RX modes, low noise, and automatic pairing, powered by a Bluetooth 5.0 chip.

Key Features:

- **Bluetooth 5.0 Technology:** Ensures stable connection, low latency, and Hi-Fi sound quality.
- **2-in-1 Functionality:** Operates as both a Bluetooth Receiver (RX) and Transmitter (TX).
- **Automatic Power On/Connection:** USB powered, no internal battery. Automatically connects to the last paired device when powered on.
- **Hands-Free Calling:** Built-in microphone with CVC noise reduction for clear calls.
- **Multi-function Button:** Controls playback, calls, and mode switching.

4. SETUP AND INSTALLATION

The BAVNCO T11 adapter is USB powered and does not require an internal battery. It automatically powers on when connected to a USB power source.

USB Powered-Plug and Play

USB powered, no battery required. When driving, this Bluetooth adapter will automatically turn on the power.

If your device does not have a USB port, you can use a car charger or wall charger to power the device.



Wall Charger

Car Charger

Image: The BAVNCO T11 adapter shown connected to a car's USB port and auxiliary input, demonstrating its USB-powered plug-and-play functionality. Also pictured are a wall charger and a car charger, indicating alternative power sources if a USB port is unavailable.

4.1. Receiver Mode (RX) Setup

Use RX mode to add Bluetooth receiving capabilities to non-Bluetooth audio systems (e.g., car stereos, home stereos, wired headphones, speakers).

1. **Connect Power:** Plug the BAVNCO T11 adapter into a USB power source (e.g., car USB port, USB wall charger, power bank). The adapter will power on automatically.
2. **Connect Audio:** Connect one end of the included 3.5mm audio cable to the adapter's 3.5mm audio jack and the other end to the AUX input of your audio system (car stereo, home stereo, speaker).
3. **Switch to RX Mode:** Press the multi-function button once to switch to RX mode. The LED indicator will flash blue.
4. **Pair with Device:** On your smartphone or other Bluetooth-enabled device, search for "BAVNCO T11" (or similar name) in the Bluetooth settings and connect.
5. **Play Audio:** Once paired, audio from your device will stream wirelessly to your connected audio system.

4.2. Transmitter Mode (TX) Setup

Use TX mode to add Bluetooth transmitting capabilities to non-Bluetooth audio sources (e.g., TV, PC, CD/DVD player, projector) and stream audio to Bluetooth headphones or speakers.

1. **Connect Power:** Plug the BAVNCO T11 adapter into a USB power source.
2. **Connect Audio:** Connect one end of the included 3.5mm audio cable to the adapter's 3.5mm audio jack and the other end to the audio output (e.g., headphone jack) of your audio source (TV, PC).
3. **Switch to TX Mode:** Press the multi-function button once to switch to TX mode. The LED indicator will flash red.
4. **Pair with Device:** Put your Bluetooth headphones or speaker into pairing mode. The adapter will automatically search for and connect to nearby Bluetooth audio devices.
5. **Play Audio:** Once connected, audio from your source device will stream wirelessly to your Bluetooth headphones or speaker.

Widely Compatible

Our 3.5mm Bluetooth adapter is perfectly compatible with most smart phones and Bluetooth electronic devices, and is very suitable for various non-Bluetooth audio systems.



Image: A comprehensive diagram illustrating the wide compatibility of the BAVNCO T11 adapter. In TX (Transmitter) mode, it connects to devices like PCs, TVs, projectors, CD/DVD players, and computers to stream audio to Bluetooth speakers or headphones. In RX (Receiver) mode, it connects to smartphones, tablets, and laptops to stream audio to home stereos, car auxiliary inputs, or wired headphones.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **Power On:** Connect the adapter to any active USB power source. It will automatically power on.
- **Power Off:** Disconnect the adapter from the USB power source.

5.2. Mode Switching

- Press the multi-function button once to toggle between Receiver (RX) mode (blue LED) and Transmitter (TX) mode (red LED).

TX & RX 2in1 Design

One device has two purposes. It is not only a Bluetooth adapter receiver, but also a Bluetooth transmitter.



10M

Red Light:TX

Blue Light:RX

Provide hands-free Bluetooth solutions for your various non-Bluetooth devices



TV/PC



Headphone



Car Aux



Home Stereo

Image: A diagram illustrating the BAVNCO T11's 2-in-1 functionality. It shows the adapter in TX (Transmitter) mode with a red LED light, connecting to headphones, and in RX (Receiver) mode with a blue LED light, connecting to speakers. The diagram also indicates a 10-meter range for wireless connectivity.

5.3. Automatic Connection (RX Mode)

When used in a car, the adapter will automatically turn on and synchronize with the last connected mobile phone once the car starts, provided the phone's Bluetooth is active.



Smart Design Automatic Pairing

When the device starts, this Bluetooth car kit will automatically synchronize with the last connected mobile phone



Image: A visual representation of the BAVNCO T11 adapter's automatic pairing feature. It shows a smartphone displaying music playback and the adapter with a blue light, indicating a successful wireless connection, emphasizing its smart design for automatic synchronization.

5.4. Hands-Free Calling (RX Mode)

When connected to your smartphone in RX mode:

- **Answer/End Call:** Press the multi-function button once.
- **Reject Call:** Press and hold the multi-function button for 2 seconds.
- **Redial Last Number:** Double-press the multi-function button.

Clear stereo and low noise

The sound quality can reach the Hi-Fi standard, providing you with high-quality sound and an immersive sound experience.

Micphone

Before

After

Intelligent noise reduction and high-definition microphone, so you can make clear hands-free calls.

Image: A diagram illustrating the BAVNCO T11's clear stereo and low noise capabilities, featuring a microphone icon and sound wave comparisons ("Before" and "After") to demonstrate intelligent noise reduction for high-definition, hands-free calls.

6. TROUBLESHOOTING

Problem	Solution
Device does not power on.	Ensure the USB power source is active and providing sufficient power. Try a different USB port or charger.

Problem	Solution
Cannot pair with a Bluetooth device.	• Ensure the adapter is in the correct mode (RX for receiving, TX for transmitting). • Make sure the adapter is within 10 meters of the target Bluetooth device. • Ensure the target Bluetooth device is in pairing mode. • Restart both the adapter and the Bluetooth device.
No audio or poor audio quality.	• Check all cable connections (3.5mm audio cable). • Ensure the correct input/output is selected on your audio system. • Adjust volume levels on both the adapter and the connected audio device. • Verify the adapter is in the correct mode (RX/TX). • Ensure there are no strong interference sources nearby.
Automatic connection fails in car.	Ensure your mobile phone's Bluetooth is enabled before starting the car. The adapter needs to be powered on to initiate automatic connection.

7. SPECIFICATIONS

Feature	Detail
Model Number	T11
Bluetooth Version	5.0
Connectivity Technology	Auxiliary, Bluetooth, USB
Functionality	Bluetooth Receiver (RX) & Transmitter (TX)
Power Supply	USB Powered (No internal battery)
Special Features	Automatic Power On, Automatic Connection, Hands-Free Calling, Noise Reduction (CVC)
Material	Plastic
Item Weight	0.81 ounces (0.02 Kilograms)
Package Dimensions	3.2 x 0.8 x 0.5 inches

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official BAVNCO website. Keep your proof of purchase for warranty claims.

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

Anonymous

Email

you@example.com

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

Open the live page

<https://manuals.plus/asin/B08K8FSH6M>

More documents and user manuals: <https://manuals.plus/>