

1. Overview

The SONRU Bluetooth 5.3 Aux Car Adapter is a wireless audio receiver designed to add Bluetooth connectivity to car stereos, home audio systems, or other devices equipped with a standard 3.5mm auxiliary (AUX) input jack.

It enables wireless streaming of music and hands-free calling from your smartphone or other Bluetooth-enabled devices to your car's audio system.



Primary Functions:

- Stream audio wirelessly from a Bluetooth device to an AUX input.
- Handle hands-free phone calls with a built-in microphone.
- Support dual-device connection.
- Control playback and calls via a multi-function button.

2. Package Contents

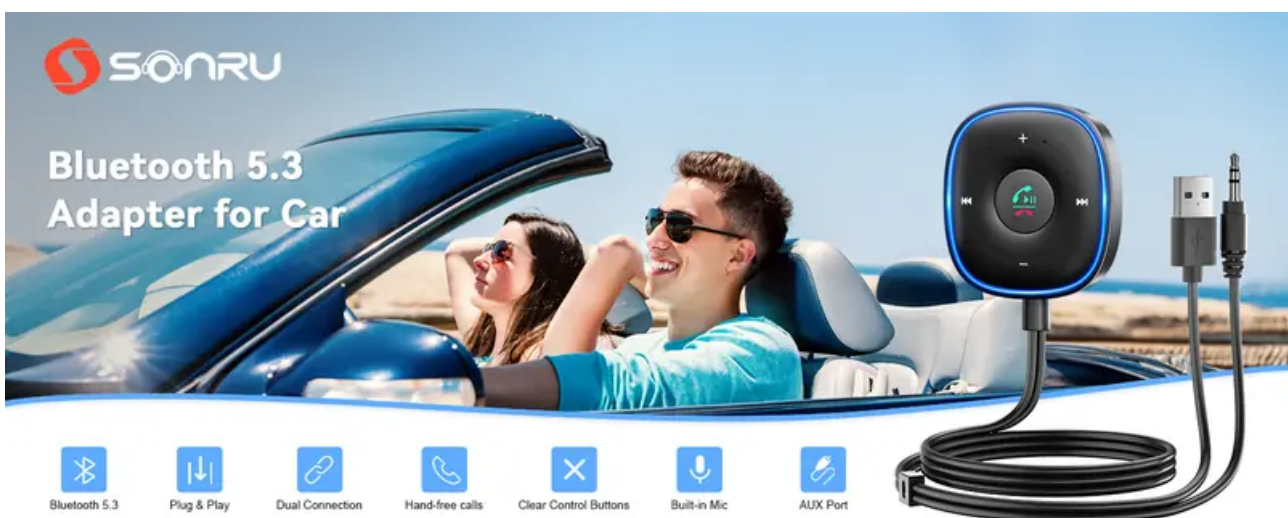
- SONRU Bluetooth 5.3 Aux Car Adapter (1x)
- 3.5mm AUX audio cable (1x)
- USB-C charging/power cable (1x)
- User manual (this guide)

Note: The specific contents may vary slightly. Please check your package upon arrival.

3. Product Features & Specifications

3.1 Key Features

- **Bluetooth 5.3 Technology:** Provides a faster, more stable, and lower-latency connection compared to older Bluetooth versions.
- **Dual Connection:** Can pair and remember two Bluetooth devices simultaneously. Music can be played from one connected device at a time.
- **ENC (Environmental Noise Cancellation):** The built-in microphone uses noise cancellation technology for clearer hands-free calls.
- **Plug-and-Play Setup:** Designed for simple connection to your car's AUX port and USB power source.
- **Multi-Function Button with LED:** A single button controls playback, volume, and call functions. An LED light provides status indication and visibility at night.
- **Compact and Portable:** Lightweight design for easy transport between vehicles or use with other audio equipment.



3.2 Technical Specifications

Specification	Detail
Bluetooth Version	5.3
Wireless Range	Up to 10 meters (approx. 32 feet)
Audio Output	Stereo
Connection Interface	3.5mm AUX, USB-C (for power)
Microphone	Built-in with ENC
Power Source	Powered via connected USB port (car charger or other USB power source).
Material	ABS Plastic
Color	Black

4. Device Layout & Controls



4.1 Physical Components

- **3.5mm AUX Output Port:** Connect the included AUX cable from this port to your car stereo's AUX input.
- **USB-C Port:** For providing power to the adapter. Connect to a car USB charger or other 5V USB power source.
- **Multi-Function Button:** The central button for controlling all functions.
- **LED Indicator Light:** Located near the button. Shows connection and power status.

- **Microphone:** Built into the unit for voice capture during calls.

4.2 LED Indicator States

- **Flashing Blue:** The adapter is in pairing mode, ready to connect to a new device.
- **Solid Blue:** The adapter is successfully connected to a Bluetooth device.
- **Other Flashing/Static Patterns:** May indicate low power, charging, or other statuses. Refer to the product's quick start guide for specific patterns.

5. Use Guide

5.1 Initial Setup & Pairing (Single Device)

1. **Power Connection:** Plug the USB-C cable into the adapter and connect the other end to a powered USB port in your car (e.g., a car charger plugged into the 12V socket).
2. **Audio Connection:** Plug one end of the included 3.5mm AUX cable into the adapter's AUX port. Plug the other end into your car stereo's AUX input jack.
3. **Power On:** Start your car. The adapter should power on automatically. You will hear a voice prompt (e.g., "Power on") and the LED will flash blue, indicating it is in pairing mode.
4. **Pair from Your Device:** On your smartphone or audio device, go to the Bluetooth settings menu. Enable Bluetooth and search for new devices. Select "**J54**" from the list of available devices.
5. **Connection Confirmation:** Once paired, you will hear a "Connected" voice prompt and the LED will turn solid blue. Your device's audio will now route through your car speakers.



5.2 Pairing a Second Device (Dual Connection)

The adapter can store connections for two devices. Follow these steps to connect a second device:

1. Ensure the first device is already paired and connected.
2. On the first device, turn off its Bluetooth. The adapter's LED will begin flashing blue, entering pairing mode again.
3. On the second device, enable Bluetooth, search for devices, and select "**J54**" to pair.
4. Once the second device is connected, you can turn Bluetooth back on for the first device. It should automatically reconnect from its paired device history.
5. The adapter is now connected to two devices. **Note:** Audio can only be played from one connected device at a time.

5.3 Using the Multi-Function Button

The central button controls various functions through different press patterns.

Action	Function
Short Press (During Music Playback)	Play / Pause
Double Press	Next Track
Triple Press	Previous Track
Press and Hold "+" side	Volume Up
Press and Hold "-" side	Volume Down
Short Press (Incoming Call)	Answer Call
Press and Hold (During Call)	Reject / End Call
Double Press (After a Call)	Redial Last Number

5.4 Making & Receiving Calls

- When a call comes in, the music will pause. Press the multi-function button once to answer.
- Speak normally. The ENC microphone is designed to pick up your voice and reduce background noise.
- Press and hold the button to end the call. Music playback should resume automatically.
- To initiate a call via voice assistant, activate Siri or Google Assistant on your phone as you normally would (e.g., long press home button or say "Hey Siri").

6. Troubleshooting

6.1 Common Issues & Solutions

No Sound or Very Low Sound

- Ensure the adapter is powered (LED is on).
- Check that the AUX cable is fully inserted into both the adapter and your car stereo.
- Increase the volume using the multi-function button (press and hold the "+" side).
- Increase the volume on your connected Bluetooth device (phone, tablet, etc.).
- Ensure your car stereo's input source is set to "AUX" or "Line In."

Cannot Pair / Bluetooth Connection Issues

- Ensure the adapter is in pairing mode (LED flashing blue). If not, you may need to reset it by disconnecting and reconnecting power.
- On your phone, delete/forget the "J54" device from your Bluetooth list and try pairing again.
- Ensure you are within the 10-meter range and that there are no major obstructions causing interference.
- Restart your phone's Bluetooth.

Audio Stuttering, Static, or Disconnection

- Keep the connected Bluetooth device within 10 meters and avoid physical obstructions.
- Move the device and adapter away from other potential sources of wireless interference (other Bluetooth devices, Wi-Fi routers).
- Ensure the USB power source provides stable current. Try a different USB port or car charger.
- Check the 3.5mm AUX cable and ports for damage, dirt, or corrosion. Try a different AUX cable if possible.
- Check your phone's cellular signal and network condition, as poor service can sometimes affect streaming stability.



Microphone Not Working During Calls

- Ensure the adapter is the selected audio input/output device for the call on your phone.
- Check that your phone's permissions allow the Bluetooth device to access the microphone.
- Speak clearly in the direction of the adapter, which is typically mounted near your car's dashboard.

7. Care & Maintenance

- Store the adapter in a cool, dry place when not in use.
- Use a soft, dry cloth to clean the exterior. Do not use harsh chemicals or abrasives.
- Avoid exposing the adapter to extreme temperatures, direct sunlight for prolonged periods, or moisture.
- Handle the AUX and USB-C ports carefully to avoid damaging the connectors.

8. Warranty & Support

The SONRU Bluetooth 5.3 Aux Car Adapter is backed by a **1-year limited warranty** from the date of purchase.

Warranty Description: 1 YEAR

For product support or warranty claims: Please contact the seller (SONRU) through your Amazon order details or the seller's store page for assistance.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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