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> UGREEN Bluetooth 5.3 Aux Adapter (Model CM309) User Manual

UGREEN CM309

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Enhance your audio experience with wireless connectivity.

1. PRODUCT OVERVIEW

The UGREEN Bluetooth 5.3 Aux Adapter (Model CM309) is designed to convert traditional audio systems into Bluetooth-enabled devices. It allows for wireless audio streaming and hands-free calling in vehicles or home audio setups that feature a 3.5mm auxiliary input and a USB power source.





Image 1.1: UGREEN Bluetooth 5.3 Aux Adapter (Model CM309). This image displays the adapter with its coiled cable, 3.5mm jack, and USB connector.

Key Features:

- **Bluetooth 5.3 Technology:** Provides stable and efficient wireless connection with a range of up to 10 meters.
- **High-Fidelity Stereo:** Supports SBC codec for clear audio transmission.
- **Built-in Microphone:** Enables hands-free calling for safer driving.
- **Plug and Play:** Easy installation with automatic power-on and connection.
- **Multi-Device Pairing:** Remembers up to five devices and allows simultaneous connection to two devices.
- **Durable Design:** Features zinc alloy connectors and a TPE elastic cable for enhanced longevity.

2. SETUP INSTRUCTIONS

Follow these steps to set up your UGREEN Bluetooth 5.3 Aux Adapter:

1. **Insert the Connectors:** Plug the 3.5mm auxiliary jack into your car's AUX input port and the USB-A connector into a USB power port (e.g., car charger, car's USB port). The adapter will power on automatically.

2. **Activate Bluetooth:** On your smartphone or other audio device, go to the Bluetooth settings and ensure Bluetooth is enabled.
3. **Pair the Device:** Look for "UGREEN-XXXX" (where XXXX is a unique identifier) in the list of available Bluetooth devices and select it to pair. A successful connection will be indicated by the adapter's LED light.
4. **Play Audio:** Once paired, you can now stream audio from your device to your car's speakers or home audio system.

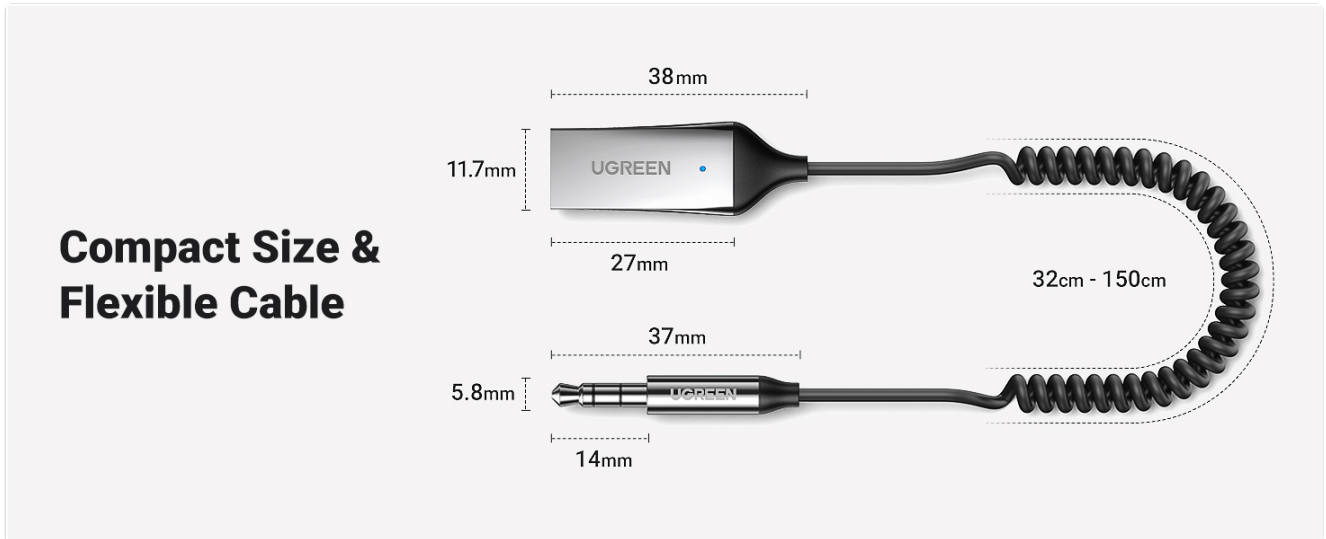


Image 2.1: Visual guide for connecting the UGREEN Bluetooth adapter. Step 1 shows inserting the 3.5mm and USB connectors, Step 2 shows activating Bluetooth on a phone, and Step 3 shows playing music.

The adapter is designed to automatically reconnect to the last paired device when powered on. It can also remember up to five devices and allows two devices to be connected simultaneously, enabling seamless switching between them.

3. OPERATING INSTRUCTIONS

3.1 Audio Streaming

After successful pairing, audio from your connected device will be transmitted wirelessly to your car or home audio system. Adjust volume directly from your connected device or your audio system.

Upgraded Your Audio System to Bluetooth 5.3

Enjoy High Quality Melody Around You



Image 3.1: Two individuals enjoying music in a convertible, illustrating the enhanced audio experience provided by Bluetooth 5.3.

3.2 Hands-Free Calling

The built-in microphone allows you to make and receive calls without handling your phone. When a call comes in, the audio will automatically switch to the call, and you can speak through the adapter's microphone. The call audio will play through your car's speakers.

Provide Safety with Hands-Free Calls

Built-in microphone for safe calls



Image 3.2: A woman driving, engaged in a hands-free phone call, with the UGREEN adapter visible in the car's console, highlighting its built-in microphone for safe communication.

3.3 Dual Device Connection

The adapter supports connecting to two Bluetooth devices simultaneously. This feature allows you to seamlessly switch between audio sources or manage calls from one device while streaming music from another.

Dual Devices Paired Simultaneously

Switch between calls and music freely



Image 3.3: A visual representation of two smartphones simultaneously connected to the UGREEN Bluetooth adapter, demonstrating the dual device pairing capability.

4. MAINTENANCE

To ensure optimal performance and longevity of your UGREEN Bluetooth Aux Adapter, follow these general maintenance guidelines:

- Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the adapter to extreme temperatures, direct sunlight, or moisture.
- Do not attempt to disassemble or repair the device yourself, as this may void the warranty and cause damage.
- Handle the cables and connectors gently to prevent bending or breaking.

5. TROUBLESHOOTING

If you encounter issues with your UGREEN Bluetooth Aux Adapter, please refer to the following common solutions:

- **No Power/No Indicator Light:**

- Ensure the USB connector is securely plugged into a working USB power source.
- Try a different USB port or power adapter.

- **Cannot Pair/Connect:**

- Make sure Bluetooth is enabled on your audio device and it is within the 10-meter range of the adapter.
- Forget previous pairings of the adapter on your device's Bluetooth settings and try pairing again.
- Restart both your audio device and the adapter (by unplugging and replugging).
- Ensure no other devices are actively connected to the adapter.

- **Poor Audio Quality/Static:**

- Check that the 3.5mm auxiliary jack is fully inserted into the AUX input.
- Ensure there are no strong electromagnetic interferences nearby.
- Test with a different audio source or device to rule out issues with the source audio.
- Adjust the volume levels on both your device and the audio system to avoid distortion.

- **Hands-Free Calls Not Working:**

- Verify that the adapter is successfully paired and connected to your phone.
- Check your phone's audio output settings during a call to ensure it's routed to the Bluetooth adapter.
- Ensure the microphone on the adapter is not obstructed.

If the problem persists after trying these steps, please contact UGREEN customer support for further assistance.

6. SPECIFICATIONS

Brand	UGREEN
Model Number	CM309
Connectivity Technology	Bluetooth 5.3
Connector Type	3.5mm Jack, USB-A
Special Features	Built-In Microphone, Hands-Free Calling
Compatible Devices	Car Audio Systems, Home Audio Systems, Speakers
Audio Output Mode	Stereo
Bluetooth Range	Up to 10 meters (33 feet)
Product Dimensions	12.2 x 0.46 x 0.01 inches (approximate cable length)
Item Weight	1.76 ounces
Color	Silver



Image 6.1: Detailed dimensions of the UGREEN Bluetooth Aux Adapter, showing the length and width of the USB and 3.5mm jack components.

7. WARRANTY AND SUPPORT

Information regarding the product warranty and customer support details is typically provided with the product packaging or available on the official UGREEN website. Please refer to those resources for specific warranty terms and contact information for technical assistance.

