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UGREEN ACBUGN30348

UGREEN Bluetooth 5.0 Audio Receiver Instruction Manual

Model: ACBUGN30348

1. Introduction

The UGREEN Bluetooth 5.0 Audio Receiver is designed to transform non-Bluetooth audio devices into wireless-enabled systems. This compact adapter allows you to stream music and make hands-free calls from your Bluetooth-enabled smartphone, tablet, or laptop to car stereos, home sound systems, wired headphones, and speakers via a 3.5mm AUX connection.

Featuring Bluetooth 5.0 with EDR technology, it ensures stable connectivity, minimal energy consumption, and a wireless range of up to 10 meters (33 feet) in open spaces. The built-in microphone supports clear hands-free communication.

2. Package Contents

- 1x UGREEN Bluetooth 5.0 Audio Receiver
- 1x Micro USB Charging Cable
- 1x User Manual



Image: UGREEN Bluetooth Receiver and Micro USB Charging Cable included in the package.

3. Product Overview

Familiarize yourself with the components of your UGREEN Bluetooth Audio Receiver.

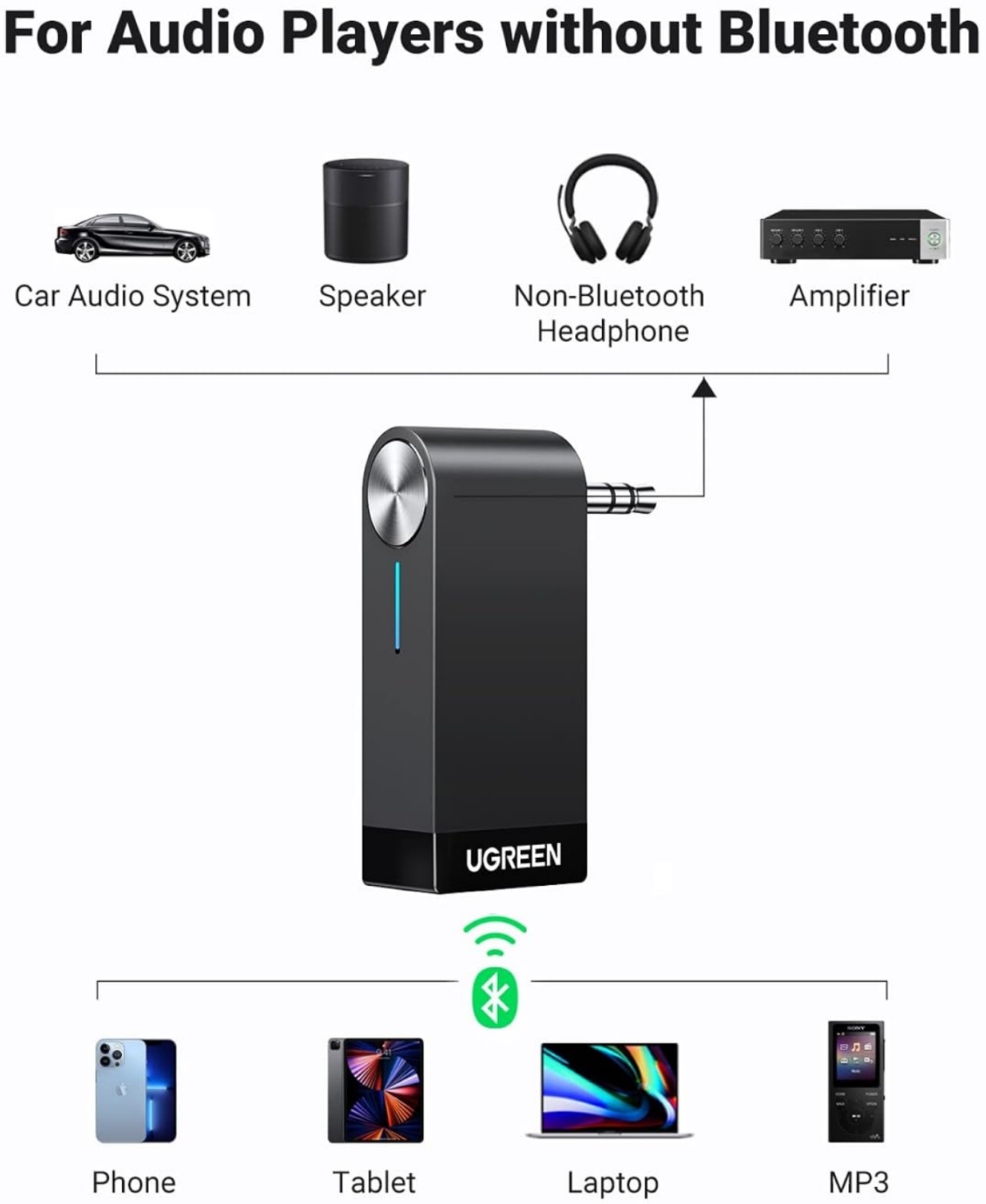


Image: Detailed diagram highlighting the Multifunction Button, LED Display, Microphone, Micro USB Charging Port, and 3.5mm Plug on the UGREEN Bluetooth Receiver.

- **Multifunction Button:** Used for power on/off, play/pause music, answer/end calls.
- **LED Indicator:** Displays device status (pairing, connected, charging).

- **Microphone:** For hands-free calling.
- **Micro USB Charging Port:** For charging the internal battery.
- **3.5mm Plug:** Connects to the AUX input of your audio system.

4. Setup

4.1 Charging the Receiver

Before first use, fully charge the receiver. Connect the provided Micro USB charging cable to the receiver's charging port and the other end to a standard DC 5V USB power adapter or car charger. The LED indicator will show charging status.

A full charge typically takes approximately 1.5 hours and provides up to 5 hours of playing time.

4.2 Connecting to an Audio System

1. Plug the 3.5mm audio jack of the UGREEN Bluetooth Receiver into the AUX input port of your car stereo, home stereo system, wired speaker, or headphones.
2. Ensure the audio system is set to the AUX input mode.



Image: The UGREEN Bluetooth Receiver connected to a car's 3.5mm AUX input, demonstrating its compact design.

4.3 Pairing with a Bluetooth Device

1. **Power On:** Press and hold the Multifunction Button for approximately 3 seconds until the blue LED indicator flashes. This indicates the receiver is powered on and in pairing mode.

2. **Activate Bluetooth:** On your smartphone, tablet, or other Bluetooth device, enable Bluetooth and search for available devices.
3. **Select Device:** From the list of found devices, select "UGREEN-30348E" (or similar name).
4. **Confirm Connection:** Once successfully paired, the blue LED indicator will remain solid or flash slowly, and you may hear an audible confirmation.



Image: A visual guide illustrating the four steps to set up and connect the UGREEN Bluetooth receiver for wireless audio streaming.

5. Operating Instructions

5.1 Power On/Off

- **Power On:** Press and hold the Multifunction Button for approximately 3 seconds until the blue LED flashes.
- **Power Off:** Press and hold the Multifunction Button for approximately 3 seconds. The red LED will flash twice per second, and the device will power off after an audible prompt.

5.2 Music Playback

- **Play/Pause:** Short press the Multifunction Button to play or pause music.
- Volume control is managed via your connected Bluetooth device (smartphone, tablet) or the audio system itself. The receiver does not have independent volume controls.

5.3 Hands-Free Calling

When connected to your phone, the receiver allows for hands-free calls through its built-in microphone.

- **Answer/End Call:** Short press the Multifunction Button.

- **Reject Call:** Press and hold the Multifunction Button for approximately 2 seconds.



Image: The UGREEN Bluetooth Receiver integrated into a car's dashboard, illustrating its capabilities for hands-free calls, voice navigation, and wireless music streaming.

5.4 LED Indicator Status

- **Blue LED Flashing:** Device is powered on and in pairing mode.
- **Blue LED Solid/Slow Flash:** Device is connected to a Bluetooth device.
- **Red LED Flashing (2 times/sec):** Device is powering off or no Bluetooth device is connected (will power off in 5 minutes if idle).

6. Maintenance

- **Charging:** Use only a standard DC 5V USB power adapter or car charger. Chargers with higher voltage output are not permitted and may damage the product.
- **Cleaning:** Wipe the device with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Exposure:** This device is not waterproof. Avoid exposure to liquids.

7. Troubleshooting

- **Device not powering on:** Ensure the device is fully charged. Connect it to a power source using the Micro USB cable.
- **Cannot pair with Bluetooth device:**
  - Ensure the receiver is in pairing mode (blue LED flashing).
  - Make sure Bluetooth is enabled on your source device and it is within 10 meters of the receiver.
  - Turn off and restart both the receiver and your Bluetooth device.
  - Clear previous Bluetooth connections on your source device and try pairing again.
- **No sound or poor sound quality:**
  - Verify the 3.5mm plug is fully inserted into the AUX port of your audio system.
  - Ensure your audio system is set to the correct AUX input.
  - Adjust the volume on both your Bluetooth device and the audio system.
  - Check for interference from other wireless devices.
  - Some users report that the device's voice prompts (e.g., "CONNECTED") can be significantly louder than media volume. Adjust your car's volume knob down before turning off the car to avoid sudden loud prompts upon reconnection.
- **Short battery life:** Ensure the device is fully charged before use. Battery performance may vary based on usage and environmental factors.

8. Specifications

Feature	Specification

Model Number	ACBUGN30348
Bluetooth Version	Bluetooth 5.0 + EDR
Bluetooth Protocols	A2DP/SBC/MP3/AAC
Operating Distance	Up to 10 meters (33 feet) in open space
Working Frequency	2.400GHz-2.4835GHz
Working Time	Up to 5 hours
Charging Time	Approx. 1.5 hours
Connectivity	AUX (3.5mm jack)
Special Features	Built-In Microphone, Automatic Reconnection
Product Dimensions	5 x 1.43 x 2.24 cm (1.95 x 0.88 x 0.56 inches)
Item Weight	60 g (0.13 lbs)
Material	Plastic

9. Warranty and Support

UGREEN products are designed with quality and reliability in mind. For specific warranty information and customer support, please refer to the warranty card included with your product or visit the official UGREEN website.

You can also find more information and contact support through the UGREEN brand store on Amazon:UGREEN Store.

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