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› WallarGe Wireless Headphones for TV Watching - User Manual

WallarGe HP003

WallarGe Wireless Headphones User Manual

Model: HP003

INTRODUCTION

Thank you for choosing WallarGe Wireless Headphones. This manual provides detailed instructions for setting up, operating, and maintaining your headphones to ensure optimal performance and a comfortable listening experience. These headphones are designed to provide high-quality audio for TV watching with a stable RF wireless connection, allowing you to enjoy your favorite programs without disturbing others.



WallarGe Wireless Headphones with RF Transmitter Charging Dock.

WHAT'S INCLUDED

Your WallarGe Wireless Headphones package includes the following components:

- Wireless Headphones

- RF Transmitter Charging Dock
- AC Adapter
- User Manual (this document)
- 2-Male to 2-Male RCA Cable
- AUX 3.5mm to 2-Male RCA Cable
- Optical Audio Cable

Wide compatibility

This headphones could be hook up to your TV with optical, AUX, RCA.



Included cables for various TV audio output options.

SETUP

The WallarGe wireless headphones and RF transmitter dock are pre-paired at the factory for ease of use. Follow these steps to connect them to your TV.

1. Powering the Transmitter Dock

Connect the AC adapter to the 'DC IN' port on the back of the transmitter dock and plug it into a power outlet. The 'POWER' indicator light on the dock will illuminate.



Connect the AC adapter to the DC IN port.

2. Connecting to Your TV (Audio Output Options)

Choose the appropriate cable based on your TV's available audio output ports. Ensure your TV's audio output settings are configured correctly for the chosen connection type.

Option A: Optical Audio Cable (Recommended for Digital Audio)

Connect one end of the optical audio cable to the 'OPTICAL' port on the transmitter dock and the other end to your TV's optical digital audio output port (often labeled 'Optical Out' or 'Digital Audio Out').



Optical Audio Cable connection.

Important: For optical connections, you may need to adjust your TV's audio output settings to PCM (Pulse Code Modulation) format. Navigate to your TV's audio settings menu and look for 'Digital Audio Output Format' or 'HDMI Input Audio Format' and select 'PCM'.



Ensure TV audio output is set to PCM.

Option B: RCA Audio Cables (Red/White)

Connect the 2-Male to 2-Male RCA cable to the 'R' (red) and 'L' (white) audio input ports on the transmitter dock. Connect the other end to your TV's 'Audio Out' RCA ports (red and white).



RCA Audio Cable connection.

Option C: AUX 3.5mm to 2-Male RCA Cable

If your TV has a 3.5mm headphone jack output, connect the 3.5mm end of the AUX cable to your TV's headphone jack. Connect the RCA ends (red and white) to the 'R' and 'L' audio input ports on the transmitter dock.

OPERATING INSTRUCTIONS

Powering On/Off and Signal Connection

Once the transmitter dock is connected to your TV and powered on, turn on your headphones using the 'ON-U-OFF' switch located on the earcup. The 'SIGNAL' indicator light on the dock will turn green when a stable audio signal is detected from your TV.

Highly Synchronized with TV

No Delayed or Intermittent Sound



Enjoy highly synchronized audio with no delay.

Volume Control

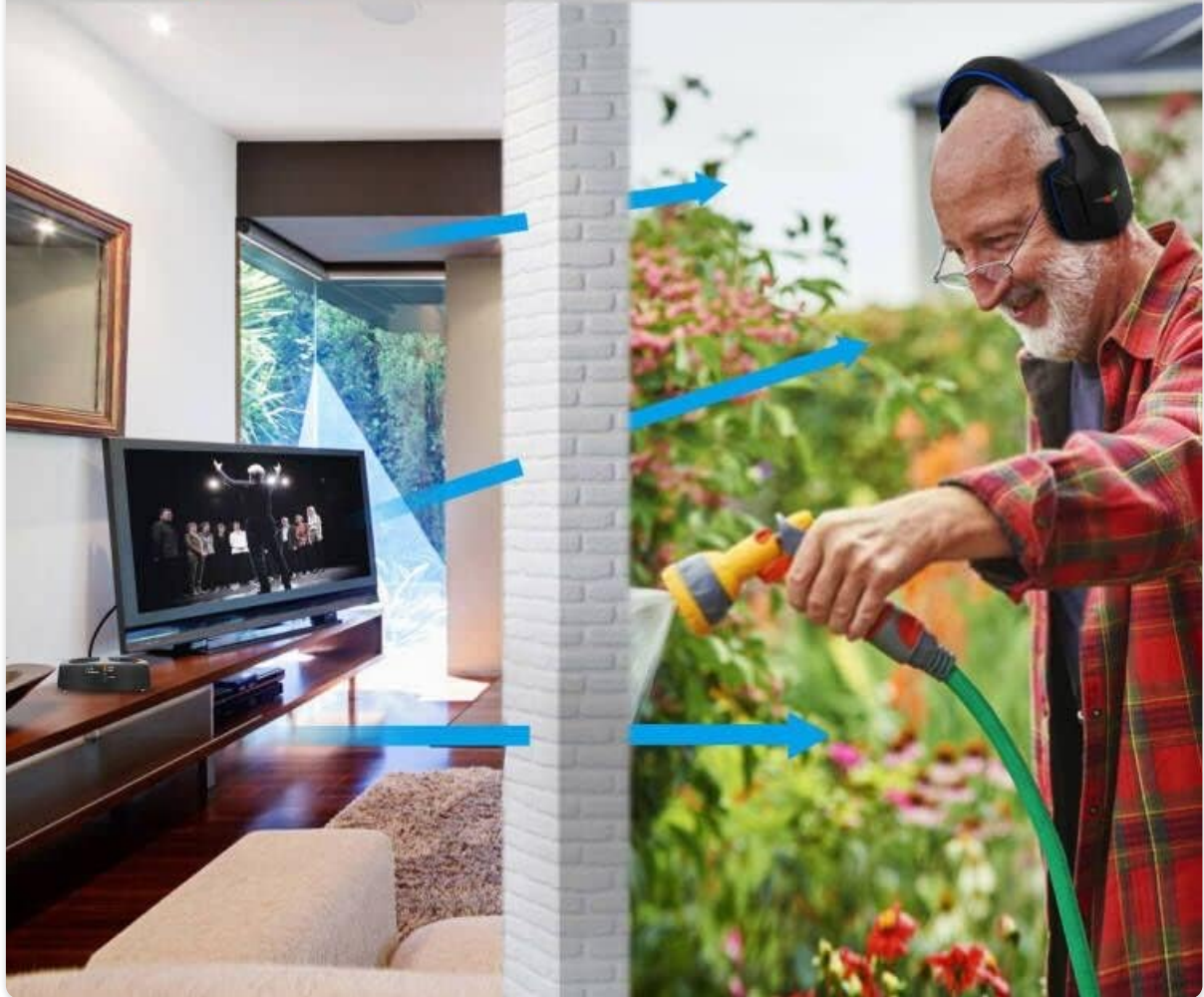
Adjust the volume directly on the headphones using the volume control buttons (+/-) located on the earcup. You can also adjust the TV's volume, but for optimal sound quality, it's recommended to set the TV volume to a moderate level and control the final volume via the headphones.

Wireless Range

The WallarGe headphones offer a wireless range of up to 100 feet (30 meters), even through walls. This allows you to move freely around your home while maintaining clear audio from your TV.

Long Transmission Distance: Up to 100 Feet

Steady Signals Even Through Walls

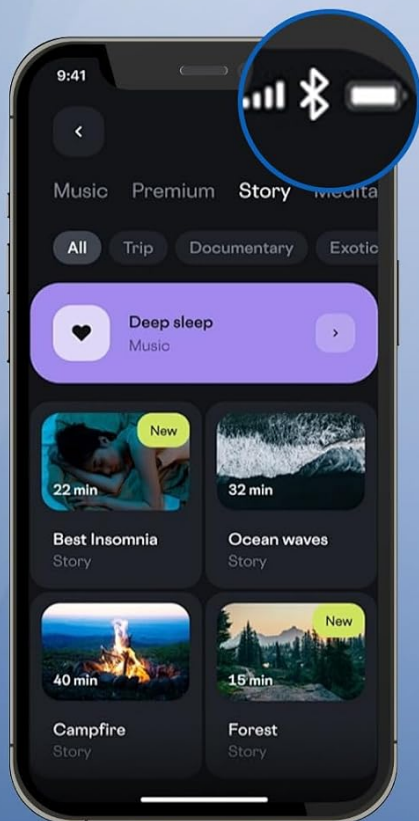


Enjoy extended wireless range throughout your home.

Bluetooth Function (HP003 Model Specific)

The HP003 model includes an additional Bluetooth function, allowing the headphones to be used independently with other Bluetooth-enabled devices like smartphones or tablets. To switch between TV (RF) and Bluetooth mode, slide the **Bluetooth/TV** switch on the earcup to the appropriate position. Refer to your device's Bluetooth pairing instructions to connect the headphones.

Additional Bluetooth function make this WallarGe headphones could be use with other devices independently



Switch to Bluetooth mode for use with other devices.

MAINTENANCE

Charging the Headphones

To charge the headphones, simply place them onto the charging dock. The 'CHARGE' indicator light on the dock will illuminate (typically red while charging, turning green or off when fully charged). A full charge provides up to 20 hours of uninterrupted use.

Built-in Rechargeable Battery

Up to 20 Hrs of Use



20 hours



Rechargeable

Place headphones on the dock for easy recharging.

Important Tip: Please fully charge the headphones before first use to extend battery life. If the battery is about to run out, you will hear a 'low battery' tone.



Always fully charge before first use.

Cleaning

Wipe the headphones and charging dock with a soft, dry cloth. Do not use abrasive cleaners or immerse the devices in water.

TROUBLESHOOTING

If you encounter issues with your WallarGe Wireless Headphones, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Sound / Intermittent Sound	• Transmitter not powered on. • Headphones not powered on or out of range. • Incorrect audio cable connection. • TV audio output settings incorrect (e.g., not PCM for optical). • TV volume too low or muted.	• Ensure AC adapter is connected and 'POWER' light is on. • Turn on headphones and ensure they are within 100ft range. • Verify all audio cables are securely connected to the correct ports. • Check TV audio settings and set digital output to PCM if using optical. • Increase TV volume.
Hissing / Clicking Noise	• Interference from other RF devices. • Weak signal. • Audio source issue.	• Move the transmitter away from other electronic devices (Wi-Fi routers, cordless phones). • Ensure the headphones are within optimal range of the transmitter. • Check the audio source for any inherent noise.
Headphones not charging	• Headphones not correctly seated on the dock. • Charging dock not powered.	• Adjust headphones on the dock until the 'CHARGE' indicator light illuminates. • Ensure the AC adapter is connected to the dock and power outlet.

Instructional Videos for Common Issues:

Solutions for Samsung TV no Sound

Your browser does not support the video tag.
This video provides guidance on resolving no sound issues specifically with Samsung TVs when using the headphones.

Instructional Video - Use Bluetooth to Connect

Your browser does not support the video tag.
Learn how to connect your WallarGe headphones to other devices using Bluetooth.

Solutions for LG TV NO SOUND

Your browser does not support the video tag.
This video offers solutions for no sound issues specifically with LG TVs.

Hissing/ Clicking Noise

Your browser does not support the video tag.
A short video demonstrating and addressing hissing or clicking noises.

Solution for SONY TV No Sound

Your browser does not support the video tag.
This video provides solutions for no sound issues specifically with SONY TVs.

Solutions for Roku Streaming Stick No Sound

Your browser does not support the video tag.
This video addresses no sound issues when using a Roku Streaming Stick.

SPECIFICATIONS

Feature	Detail
Model Name	WIRELESS HEADPHONES (HP003)
Connectivity Technology	Wireless (RF 5.8GHz)
Wireless Range	Up to 100 feet (30 meters)
Battery Life	Up to 20 Hours
Charging Time	Approximately 20 Hours (for full charge)
Earpiece Shape	Over Ear
Control Type	Button Control, Touch
Compatible Devices	Television (via Optical, AUX, RCA)
Item Weight	0.205 ounces
Color	Black with Blue
Manufacturer	ShenZhen litian technology Co.,Ltd
Date First Available	January 3, 2022

WARRANTY AND SUPPORT

WallarGe products are designed for reliability and performance. For warranty information, please refer to the documentation provided with your purchase or contact WallarGe customer support directly. For technical assistance or further inquiries, please visit the official WallarGe store on Amazon or contact their customer service team.

WallarGe Direct Store: [Visit Store](#)

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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

Answered questions about this manual

Why do my WallarGe HP003 headphones only hold a charge for about 4.5 hours instead of the advertised 20 hours?

The WallarGe HP003 headphones are rated for up to 20 hours of battery life on a full charge. If your headphones are suddenly only lasting 4.5 hours despite the red charging light being active,...

[Read full answer](#)