

## Radius HP-V500BT

# Radius HP-V500BT True Wireless Earphones User Manual

Model: HP-V500BT | Brand: Radius

## 1. INTRODUCTION

Thank you for purchasing the Radius HP-V500BT True Wireless Earphones. This manual provides essential information for the safe and effective use of your new earphones. Please read it thoroughly before use and keep it for future reference.

## 2. SAFETY INFORMATION

To ensure safe operation and prevent damage, please observe the following precautions:

- Do not expose the earphones or charging case to extreme temperatures, humidity, or liquids.
- Avoid dropping or subjecting the device to strong impacts.
- Do not disassemble, repair, or modify the product. This will void the warranty.
- Keep out of reach of children and pets.
- Use only the provided charging cable and compatible power sources.
- Prolonged listening at high volume levels may cause hearing damage. Adjust volume to a safe level.

## 3. PACKAGE CONTENTS

Verify that all items are present in your package:

- Radius HP-V500BT True Wireless Earphones (L/R)
- Charging Case
- USB Type-C Charging Cable
- Eartips (various sizes)

- User Manual (this document)



Image: USB Type-C charging cable and various eartips included with the earphones.

## 4. PRODUCT OVERVIEW

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### 4.1 Components



Image: Front view of the Radius HP-V500BT true wireless earbuds.



Image: The HP-V500BT earbuds placed inside their charging case, showing charging indicator lights.

## 4.2 Key Features

- Experience vibrant heavy bass and overwhelming dynamic sound.
- Features a carbon fiber dome diaphragm driver for enhanced audio.
- Supports simultaneous left and right connection technology 'Qualcomm TrueWireless Mirroring'.
- Compatible with 'aptX Adaptive' audio codec for high-quality wireless sound.
- Equipped with the next-generation Bluetooth chip Qualcomm 'QCC3040'.



## 新世代 Bluetooth チップ Qualcomm「QCC3040」搭載

Image: An internal view of one earbud, highlighting the Qualcomm QCC3040 Bluetooth chip.

## 5. SETUP

### 5.1 Charging the Earphones and Case

- Place the earphones into the charging case, ensuring they are correctly seated. The indicator lights on the earphones will illuminate to show charging status.
- Connect the USB Type-C charging cable to the charging port on the case and the other end to a USB power adapter (not included) or a computer's USB port.
- The indicator lights on the charging case will show the charging status. A full charge typically takes approximately 2 hours.

4. Once fully charged, disconnect the charging cable.

## 5.2 Bluetooth Pairing

1. Ensure the earphones are charged.
2. Open the charging case. The earphones will automatically enter pairing mode, and the indicator lights will flash.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "Radius HP-V500BT" from the list of found devices.
5. Once connected, the earphone indicator lights will stop flashing and remain solid or turn off, depending on the model.
6. If pairing fails, turn off Bluetooth on your device, place the earphones back in the case, close it, then reopen and try again.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Power On/Off

- **Power On:** Open the charging case, and the earphones will automatically power on and connect to the last paired device.
- **Power Off:** Place the earphones back into the charging case and close the lid. They will automatically power off and begin charging.

### 6.2 Music Playback Controls

Action	Control
Play/Pause	Tap either earbud once.
Next Track	Tap the right earbud twice.
Previous Track	Tap the left earbud twice.
Volume Up	Tap the right earbud three times.
Volume Down	Tap the left earbud three times.

### 6.3 Call Management

Action	Control
Answer/End Call	Tap either earbud once.
Reject Call	Press and hold either earbud for 2 seconds.

### 6.4 Voice Assistant

- To activate your device's voice assistant (Siri, Google Assistant, etc.), press and hold either earbud for 2 seconds (when not on a call).

## 7. MAINTENANCE

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- **Cleaning:** Use a soft, dry, lint-free cloth to clean the earphones and charging case. Do not use abrasive cleaners or solvents.
- **Eartips:** Remove eartips periodically and clean them with mild soap and water. Ensure they are completely dry before reattaching.
- **Storage:** When not in use, store the earphones in their charging case to protect them and keep them charged. Store in a cool, dry place away from direct sunlight.
- **Battery Care:** To prolong battery life, avoid fully discharging the earphones frequently. Recharge them regularly, even if not in use for extended periods.

## 8. TROUBLESHOOTING

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If you encounter issues with your HP-V500BT earphones, refer to the following common problems and solutions:

Problem	Possible Solution
Earphones do not power on.	Ensure the earphones and charging case are fully charged. Place earphones in the case and close the lid, then reopen.
Cannot pair with device.	Make sure Bluetooth is enabled on your device. Turn off and on Bluetooth. Forget the device in your Bluetooth settings and try pairing again. Ensure earphones are in pairing mode.
Only one earbud has sound.	Place both earphones back into the charging case, close the lid, wait a few seconds, then reopen. This often re-syncs them. Check battery levels for both earbuds.
Sound quality is poor or intermittent.	Ensure earphones are within range of your device. Check for interference from other wireless devices. Clean the eartips and earphone nozzles. Try different eartip sizes for a better seal.
Earphones not charging.	Check the charging cable and power adapter. Ensure the earphones are properly seated in the charging case. Clean the charging contacts on both the earphones and the case.

## 9. SPECIFICATIONS

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Feature	Detail
Model Name	Radius HP V500BT
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Included Components	Wireless Charging Case
Control Type	Bluetooth
Cable Features	Cable-less
Number of Units	1

Feature	Detail
Battery	1 Lithium Ion battery (included)
Manufacturer Reference	HP-V500BT
Color	Black
Connector	Bluetooth
Battery Type	Lithium Ion
Ear Placement	In-Ear
Headphone Form Factor	In-Ear
Impedance	16 Ohms

## 10. WARRANTY AND SUPPORT

Radius products are designed and manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Radius website. Keep your proof of purchase for warranty claims.

### Related Documents - HP-V500BT

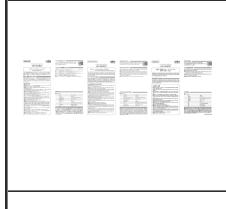
#### [radius HP-V500BT Wireless Earphones: Pairing and Reset Guide](#)

Comprehensive guide for pairing and resetting radius HP-V500BT wireless earphones. Learn how to connect your device, troubleshoot pairing issues, and perform a factory reset.



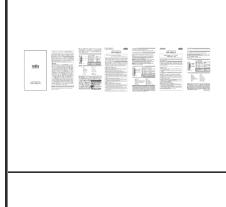
## [Radius HP-P100BT Wireless Earphones: Pairing and Reset Guide](#)

Detailed instructions for pairing and resetting your Radius HP-P100BT wireless earphones. Learn how to connect to devices and troubleshoot connection issues.



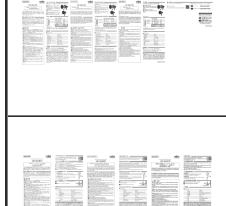
## [Radius HP-NHR21 Hi-Res Wired Earphones User Manual](#)

User manual for the radius HP-NHR21 Hi-Res Wired Earphones, detailing features like the Adjustable Port, safety precautions, product specifications, and earpiece replacement. Includes information on Hi-Res audio.



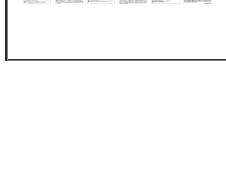
## [radius HP-NEL11 Lightning Earphones User Manual and Specifications](#)

Comprehensive user manual and technical specifications for the radius HP-NEL11 Lightning Earphones, covering safety warnings, operating instructions, remote control functions, and product details.



## [radius HP-NEL22C USB-C Earphones User Manual and Specifications](#)

Comprehensive user manual and technical specifications for the radius HP-NEL22C USB-C earphones, including safety warnings, operating instructions, and product details.



## [radius HP-NHR31 Hi-Res Wired Earphones User Manual](#)

User manual for the radius HP-NHR31 Hi-Res Wired Earphones, covering safety instructions, features, maintenance, and product specifications.