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> radius /

> radius HP-P100BT Low Latency Gaming Wireless Earphones User Manual

radius HP-P100BT

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INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your radius HP-P100BT Low Latency Gaming Wireless Earphones. These earphones are designed with a low-latency mode for gaming, hybrid noise cancellation, and IPX5 water resistance. Please read this manual thoroughly before use and retain it for future reference.



Image: The radius HP-P100BT wireless earphones and their charging cases, showcasing available colors.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- radius HP-P100BT Wireless Earphones (Left and Right)
- Charging Case
- Eartips (S/M/L sizes) x 1 set each
- USB Type-C™ Charging Cable x 1
- Instruction Manual (with Warranty) x 1



Image: Contents of the HP-P100BT package, including earphones, charging case, eartips, and USB-C cable.

PRODUCT OVERVIEW

Familiarize yourself with the components of your HP-P100BT earphones.



Image: The radius HP-P100BT white wireless earphones, showing their ergonomic design.

SETUP

1. Charging the Earphones and Case

Before first use, fully charge the earphones and charging case.

1. Place the earphones into the charging case. Ensure they are correctly seated.
2. Connect the USB Type-C charging cable to the charging port on the case and to a USB power source (e.g., computer, USB wall adapter).
3. The indicator lights on the charging case will show the charging status. Once fully charged, the lights will indicate completion or turn off.



Image: The HP-P100BT charging case with earbuds inserted, ready for charging.

2. Pairing with a Bluetooth Device

To use the earphones wirelessly, you must pair them with your Bluetooth-enabled device.

1. Open the charging case. The earphones will automatically enter pairing mode, and the indicator lights will flash.
2. On your device (smartphone, tablet, etc.), go to the Bluetooth settings and turn Bluetooth on.
3. Select "radius HP-P100BT" from the list of available devices.
4. Once connected, the earphone indicator lights will stop flashing or change to a steady light.



Image: Illustration of selecting "radius HP-P100BT" from a device's Bluetooth menu.

3. Fitting the Earphones

For optimal sound quality and comfort, choose the correct earpiece size and ensure a proper fit.

- Try different earpiece sizes (S, M, L) to find the best fit for your ears. A good seal is crucial for bass response and noise cancellation.
- Insert the earphones gently into your ear canal and twist slightly until they feel secure and comfortable.



Image: A person wearing the HP-P100BT earphones, demonstrating a proper fit during use.

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Open the charging case, or remove the earphones from the case. They will power on automatically.
- **Power Off:** Place the earphones back into the charging case and close the lid. They will power off automatically.

Music Playback Control

- **Play/Pause:** Tap either earphone once.
- **Next Track:** Double-tap the right earphone.
- **Previous Track:** Double-tap the left earphone.

Call Management

- **Answer/End Call:** Tap either earphone once.

- **Reject Call:** Press and hold either earphone for approximately 2 seconds.

Volume Control

- **Increase Volume:** Triple-tap the right earphone.
- **Decrease Volume:** Triple-tap the left earphone.

Noise Cancelling / Ambient Sound Mode

The earphones feature Hybrid Noise Cancelling and Ambient Sound (external sound capture) modes.

- **Toggle Modes:** Press and hold either earphone for approximately 2 seconds to cycle between Noise Cancelling, Ambient Sound, and Normal modes.



Image: Illustration of the press-and-hold gesture on an earbud to toggle between Noise Cancelling and Ambient Sound modes.

Low Latency Mode

Activate Low Latency Mode for reduced audio delay, ideal for gaming and video playback. This mode offers approximately 40ms latency.

- **Activate/Deactivate:** Triple-tap either earphone. A voice prompt will confirm the mode change.
- **Note:** While in Low Latency Mode, Bluetooth connection stability may be slightly reduced in environments with strong interference.



Image: Illustration of the triple-tap gesture on an earbud to activate or deactivate Low Latency Mode.

MAINTENANCE

- **Cleaning:** Regularly clean the earphones and charging case with a soft, dry cloth. Do not use abrasive cleaners or

solvents.

- **Earpieces:** Remove earpieces and clean them with a mild soap solution if necessary. 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. Avoid extreme temperatures.
- **Water Resistance:** The earphones are IPX5 water-resistant, meaning they can withstand splashes and sweat. Do not submerge them in water or expose them to strong jets of water.

TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

Problem	Solution
No sound or low volume	<ul style="list-style-type: none">• Ensure earphones are charged.• Check device volume and earphone volume.• Reconnect Bluetooth.• Try a different earpiece size for a better seal.
Cannot pair with device	<ul style="list-style-type: none">• Ensure earphones are in pairing mode (indicator lights flashing).• Turn off and on Bluetooth on your device.• Forget "radius HP-P100BT" from your device's Bluetooth list and re-pair.• Ensure earphones are charged.
Intermittent connection / Sound drops	<ul style="list-style-type: none">• Move closer to your connected device.• Avoid environments with strong Wi-Fi or other wireless interference.• Ensure earphones are fully charged.• If in Low Latency Mode, try switching to Normal mode.
Earphones not charging	<ul style="list-style-type: none">• Ensure the charging cable is securely connected.• Try a different USB port or power adapter.• Clean the charging contacts on the earphones and case.

Problem	Solution
Resetting the Earphones	<p>If issues persist, you may need to reset the earphones:</p> <ol style="list-style-type: none"> 1. Place both earphones into the charging case. 2. Press and hold the touch control area on both earphones simultaneously for approximately 7 seconds until the indicator lights flash rapidly, then release. 3. Remove earphones from the case and attempt to re-pair. <div data-bbox="692 405 1177 887" data-label="Image"> </div> <p>Image: Illustration of the reset procedure by pressing both earbuds simultaneously for approximately 7 seconds.</p>

SPECIFICATIONS

Feature	Detail
Model Name	HP-P100BT
Noise Control	Active Noise Cancellation (ANC)
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth
Control Type	Remote Control (Touch)
Cable Features	Cableless
Water Resistance Level	IPX5 (Waterproof)
Form Factor	In-Ear
Impedance	32 Ohms
Package Dimensions	13 x 10.5 x 6.2 cm
Item Weight	140 g

WARRANTY AND SUPPORT

Your radius HP-P100BT earphones come with a manufacturer's warranty. Please refer to the included warranty card in your package for specific terms and conditions.

For product support, inquiries, or warranty claims, please contact the official radius store or an authorized retailer where you purchased the product. Products purchased from unauthorized sellers may not be covered by the official warranty. For more details, please visit the official radius website.

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ご購入後の保証は、ラディウス公式ストア
またはコジマ、ソフマップ、e☆イヤホン、
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うえご購入ください。

※詳細は radius 公式サイトをご確認ください。



Image: Symbol of radius product warranty and support.

