

PHILIPS H4205

PHILIPS H4205 Wireless Headphone User Manual

MODEL: H4205

Brand: PHILIPS

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1. Introduction

This manual provides essential information for the safe and efficient use of your PHILIPS H4205 Wireless On-Ear Bluetooth Headphones. Please read these instructions carefully before using the product and retain them for future reference.

2. What's in the Box

Verify that all items are present in the package:

- PHILIPS H4205 Wireless Headphones
- USB-C Charging Cable
- User Manual (this document)

3. Product Overview

Familiarize yourself with the components and controls of your headphones.



Image 3.1: Front view of the PHILIPS H4205 Wireless Headphones in red. This image displays the overall design, including the adjustable headband and on-ear cups.

3.1 Controls and Indicators

At Your Fingertips

Press the multi-function button
for music/call/track key/volume control.

Multifunction Button



Volume+/Next

Pause/Play music
Answer/Hang up call

Volume-/Previous

Smart Pairing



Bluetooth 5.0

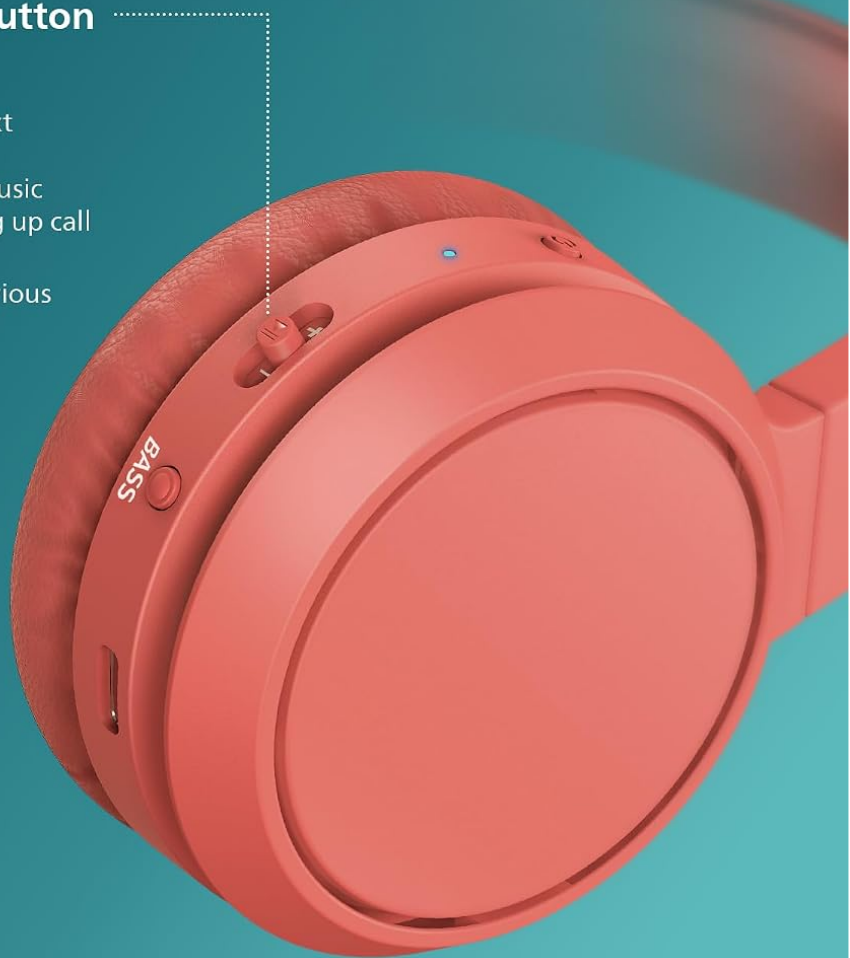


Image 3.2: Close-up of the right earcup showing the multifunction button, volume controls, and LED indicator. This button is used for power, pairing, music playback, and call management.

- **Multifunction Button:** Power On/Off, Play/Pause, Answer/End Call, Activate Voice Assistant.
- **Volume Up/Next Track Button:** Press briefly for volume up, press and hold for next track.
- **Volume Down/Previous Track Button:** Press briefly for volume down, press and hold for previous track.
- **Bass Boost Button:** Activates or deactivates enhanced bass.
- **LED Indicator:** Displays power, charging, and Bluetooth connection status.
- **USB-C Charging Port:** For connecting the charging cable.

Here Comes the Bass

Rock your sounds with bigger bass.



Big bold bass



32 mm driver



Image 3.3: Detail of the Bass Boost button located on the earcup, allowing users to enhance low-frequency audio.

3.2 Foldable Design

The headphones feature a compact, foldable design for easy storage and portability.

Compact & Foldable

Designed to fold flat and inwards.



Product size
6.5 x 7.3 x 1.6 inch



Compact size
3.3 x 7.3 x 1.6 inch



Image 3.4: The headphones shown in their folded position, demonstrating how the earcups swivel inwards for compact storage.

4. Setup

4.1 Charging the Headphones

Before first use, fully charge the headphones. A full charge takes approximately 2 hours and provides up to 29 hours of playback time. A 15-minute quick charge can provide an additional 8 hours of playback.

1. Connect the supplied USB-C cable to the charging port on the headphones.
2. Connect the other end of the USB-C cable to a powered USB port (e.g., computer, USB wall adapter).

3. The LED indicator will illuminate during charging and turn off when charging is complete.



Image 4.1: Visual representation of the charging process and battery life, indicating 29 hours of playback from a 2-hour charge and 8 hours from a 15-minute charge.

4.2 Bluetooth Pairing

To connect your headphones to a Bluetooth-enabled device:

1. Ensure the headphones are charged.
2. Press and hold the multifunction button for approximately 3 seconds until the LED indicator flashes blue and red alternately. This indicates pairing mode.
3. On your Bluetooth device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.

4. Select "PHILIPS H4205" from the list of found devices.
5. Once connected, the LED indicator will flash blue slowly.
6. The headphones will automatically reconnect to the last paired device when powered on, if the device's Bluetooth is active and within range (up to 10 meters).

5. Operating Instructions

5.1 Power On/Off

- **Power On:** Press and hold the multifunction button for 3 seconds. The LED will flash blue.
- **Power Off:** Press and hold the multifunction button for 3 seconds. The LED will turn off.

5.2 Music Playback

- **Play/Pause:** Press the multifunction button once.
- **Volume Up:** Press the Volume Up button once.
- **Volume Down:** Press the Volume Down button once.
- **Next Track:** Press and hold the Volume Up button.
- **Previous Track:** Press and hold the Volume Down button.

5.3 Call Management

- **Answer/End Call:** Press the multifunction button once.
- **Reject Call:** Press and hold the multifunction button for 2 seconds.

5.4 Voice Assistant

- **Activate Voice Assistant:** Press the multifunction button twice.

5.5 Bass Boost Function

- Press the dedicated **Bass Boost** button once to activate or deactivate the enhanced bass feature.

6. Maintenance

Proper care ensures the longevity of your headphones.

- **Cleaning:** Use a soft, dry cloth to clean the headphones. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the headphones in a cool, dry place. Utilize the foldable design for compact storage.
- **Avoid Moisture:** These headphones are not water-resistant. Avoid exposure to water, rain, or excessive humidity.
- **Temperature:** Do not expose the headphones to extreme temperatures (hot or cold).

7. Troubleshooting

If you encounter issues, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully using the supplied USB-C cable.
Cannot pair with Bluetooth device.	Headphones not in pairing mode. Bluetooth on device is off or out of range.	Ensure headphones are in pairing mode (flashing blue/red). Turn Bluetooth on your device off and on. Move device closer to headphones (within 10 meters).
No sound or low volume.	Volume too low on headphones or device. Headphones not connected.	Increase volume on both headphones and connected device. Re-establish Bluetooth connection.
Sound quality is poor.	Interference. Device too far.	Move away from other wireless devices. Ensure device is within Bluetooth range.

8. Specifications

Feature	Detail
Model Number	TAH4205RD/00
Connectivity	Bluetooth 5.0
Bluetooth Range	Up to 10 meters (33 feet)
Audio Driver Size	32 mm Dynamic Drivers
Frequency Range	20 - 20,000 Hz
Impedance	32 Ohm
Battery Life	Up to 29 hours (music playback)
Charging Time	Approx. 2 hours (full charge)
Fast Charging	15 minutes charge for 8 hours playback
Weight	0.15 Kilograms (approx. 5.3 ounces)
Dimensions	7.67 x 1.96 x 8.85 inches
Control Type	Button, Touch, Voice
Noise Control	None
Included Components	USB-C cable, User Manual

9. Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your

product or visit the official PHILIPS support website. Keep your proof of purchase for any warranty claims.

Online Support: www.philips.com/support