

[Manuals.plus](#) /

› [Beats](#) /

› Beats Powerbeats Pro 2 Wireless Earbuds Instruction Manual

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Model: Powerbeats Pro 2 (MX743ZM/A)

PRODUCT OVERVIEW

The Beats Powerbeats Pro 2 are advanced wireless Bluetooth earbuds designed for active lifestyles. They feature secure-fit ear hooks, Active Noise Cancelling (ANC), Transparency mode, heart-rate monitoring, and IPX4 sweat and water resistance.

Compatible with both Apple and Android devices, these earbuds offer up to 45 hours of battery life with their wireless charging case.



Powerbeats Pro 2 features



Ultimate secure-fit earhooks



Heart-rate monitoring for workouts[◇]



Active Noise Cancelling & Transparency mode[◇]



Sweat and water resistance[◇]



Apple & Android compatibility



Up to 45 hours of battery life with wireless charging case[◇]

Legal Disclaimers: This is a summary of the main product features. See below to learn more.

Image: Powerbeats Pro 2 earbuds in various colors, showcasing the secure-fit ear hook design.

Key Features:

- **Secure-Fit Ear Hooks:** Designed for stability during intense physical activity.
- **Active Noise Cancelling (ANC) & Transparency Mode:** Control your audio environment.
- **Heart-Rate Monitoring:** Integrated sensors for real-time pulse measurement.
- **IPX4 Sweat and Water Resistance:** Durable for workouts in various conditions.
- **Extended Battery Life:** Up to 45 hours with the wireless charging case.
- **Apple H2 Chip:** For efficient performance and seamless Apple ecosystem integration.
- **Adaptive EQ & Spatial Audio:** Personalized, immersive sound experience.
- **Cross-Platform Compatibility:** Works with both Apple and Android devices.

SETUP GUIDE

1. Charging the Earbuds and Case

Before first use, ensure both your Powerbeats Pro 2 earbuds and the charging case are fully charged. The charging case supports wireless Qi charging. A USB-C to USB-C charging cable is not included and must be purchased separately for wired charging.

Up to 45 hours of battery life with wireless charging case. ♦



Image: The Powerbeats Pro 2 charging case, open with the earbuds nestled inside, ready for charging.

2. Selecting the Right Ear Tips and Fit

Achieving a proper seal with the ear tips is crucial for optimal sound quality and Active Noise Cancellation. Five ear tip sizes (XS, S, M, L, XL) are included to ensure personalized comfort and a secure fit.

1. **Step 1:** Try different ear tip sizes to find the one that creates a comfortable and secure seal in your ear canal.
2. **Step 2:** Secure the ear hook over your ear and rotate it gently towards the back of your ear until it feels stable.
3. **Step 3:** For Apple users, perform the Ear Tip Fit Test in your device's Bluetooth settings. Android users can use the Beats app for a similar fit assessment.

Great fit means great sound.



Step 01

Find your ear tip size (try one size up for a better seal)



Step 02

Secure the earhook and rotate it toward the back of your ear

Step 03

Take the Fit Test on iOS or the Beats app for Android

Check out our video **Great Sound Starts With Proper Fit**

Image: A visual guide demonstrating the correct way to fit the Powerbeats Pro 2 earbuds, including various ear tip sizes.

3. Pairing with Your Device

- **For Apple Devices:** Open the charging case near your unlocked iPhone or iPad. Follow the on-screen prompts for one-touch pairing.
- **For Android Devices:** Download the Beats app from the Google Play Store. Open the charging case, then open the Beats app to initiate one-touch pairing.
- **Manual Pairing (Other Devices):** With the earbuds in the case and the lid open, press and hold the system button on the charging case until the LED indicator begins to pulse white. Then, select "Powerbeats Pro 2" from your device's Bluetooth settings.

OPERATING INSTRUCTIONS

1. Active Noise Cancelling (ANC) and Transparency Mode

The Powerbeats Pro 2 offer two primary listening modes:

- **Active Noise Cancelling (ANC):** Blocks external sounds for an immersive listening experience.
- **Transparency Mode:** Allows you to hear your surroundings while still enjoying your audio, enhancing situational awareness.

Toggle between these modes using the on-ear buttons or through your connected device's settings (iOS) or the Beats app (Android).

ANC, Transparency mode, adaptive EQ and spatial audio. [◊]



Image: A close-up of a Powerbeats Pro 2 earbud, illustrating the concept of sound manipulation for Active Noise Cancelling and Transparency modes.

2. On-Ear Controls

Each earbud features tactile buttons for controlling playback, calls, and listening modes:

- **Play/Pause/Answer Call:** Press the Beats logo button once.
- **Skip Forward:** Press the Beats logo button twice.
- **Skip Backward:** Press the Beats logo button three times.
- **Volume Control:** Use the dedicated volume rockers on the top edge of each earbud.

- **Activate Voice Assistant (Siri/Google Assistant):** Press and hold the Beats logo button.

3. Heart-Rate Monitoring

The Powerbeats Pro 2 include integrated heart-rate monitoring sensors. These sensors measure your pulse over 100 times per second in real-time. To view your heart rate data, connect your earbuds to a compatible fitness app on your smartphone or smartwatch.

Heart-rate monitoring for workouts.



Image: A detailed view of the Powerbeats Pro 2 earbud, highlighting the optical heart-rate monitoring sensor.

4. Calls and Spatial Audio

- **Making/Receiving Calls:** Use the Beats logo button to answer or end calls. Advanced microphones ensure clear call quality.
- **Spatial Audio:** For compatible content and devices, personalized spatial audio with dynamic head tracking delivers an immersive, theater-like sound experience.

CARE AND MAINTENANCE

1. Cleaning Your Earbuds and Case

Regular cleaning helps maintain performance and hygiene.

- Use a soft, dry, lint-free cloth to wipe down the earbuds and charging case.
- For ear tips, remove them from the earbuds and gently wipe with a damp cloth and mild soap if necessary, then rinse and dry thoroughly before reattaching.
- Avoid using abrasive materials, aerosols, or harsh cleaning agents.

Sweat and water resistant with an IPX4 rating. ♦



Image: A user engaged in physical activity while wearing Powerbeats Pro 2 earbuds, highlighting their sweat and water-resistant design (IPX4 rating).

2. Storage

Always store your Powerbeats Pro 2 in their charging case when not in use to protect them and keep them charged.

TROUBLESHOOTING

Common Issues and Solutions:

- **No Sound or Intermittent Audio:**
 - Ensure earbuds are charged.
 - Check Bluetooth connection on your device.
 - Try re-pairing the earbuds.
 - Clean any debris from the ear tips and speaker mesh.
- **Earbuds Not Charging:**
 - Ensure the charging case is charged.
 - Verify earbuds are correctly seated in the case.
 - Clean charging contacts on both earbuds and case.
 - Try a different charging cable or wireless charger.
- **Poor Fit or Discomfort:**
 - Experiment with all five included ear tip sizes.
 - Adjust the ear hook position for a more secure and comfortable fit.
 - Perform the Ear Tip Fit Test (iOS) or use the Beats app (Android).
- **ANC Not Working Effectively:**
 - Ensure a proper seal with the ear tips.
 - Check that ANC is enabled in your device settings or the Beats app.
- **Pairing Issues:**
 - Place earbuds in the case, open the lid, and hold the system button until the LED pulses white.
 - Forget the device in your phone's Bluetooth settings and attempt to pair again.

PRODUCT SPECIFICATIONS

Brand	Beats
Model Name	Powerbeats Pro 2
Model Number	MX743ZM/A
Ear Placement	In Ear
Form Factor	In Ear, True Wireless
Noise Control	Active Noise Cancellation, Sound Isolation
Connectivity Technology	Wireless (Bluetooth, Wi-Fi)
Water Resistance Level	IPX4 (Water Resistant)
Battery Life (Earbuds + Case)	Up to 45 Hours

Charging	Wireless Qi Charging Case
Compatible Devices	Cellphones, Desktops, Laptops, Smart Watch, Tablets
Control Type	Volume Control, App Control, Button Control, Siri, Touch Control, Voice Control
Item Weight	69 Grams
Material	Silicone Plastic
Country of Origin	China
UPC	195949591044

WARRANTY INFORMATION

The Beats Powerbeats Pro 2 earbuds come with a **1-Year Limited Warranty**. This warranty covers manufacturing defects and issues arising from normal use. Please retain your proof of purchase for warranty claims. For full terms and conditions, refer to the warranty card included in the box or visit the official Beats support website.

SUPPORT AND CONTACT

For further assistance, technical support, or to access additional resources, please refer to the following:

- **Online Support:** Visit the official Beats support website for FAQs, troubleshooting guides, and software updates.
- **Beats App:** The Beats app (available for iOS and Android) provides access to customizable controls, battery status, and "Locate My Beats" functionality.
- **Contact Manufacturer:** For direct support, refer to the contact information provided in your product packaging or on the official Beats website.

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