



Powerology

LACE High-Fidelity Earphones (PWC25IBK / PWC25IWH)

SKU: PWC25IBK-PWC25IWH

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Product Introduction

The Powerology LACE High-Fidelity Earphones are lightweight, wired in-ear headphones designed for everyday listening, calls and workouts. Featuring a USB-C connector, curved acoustic tubes for a comfortable and secure fit, an in-line multi-function control with built-in microphone, and precision volume adjustment, they deliver clear, uninterrupted high-fidelity audio for music, calls and media.



Product Overview

The LACE earphones feature curved acoustic ear tubes for a secure, ergonomic in-ear fit and terminate in a USB-C plug for direct digital audio connection. The in-line control module houses a microphone and three buttons for volume and playback / call handling.



1. Earbud with acoustic driver
2. Curved acoustic ear tube
3. Braided audio cable
4. USB-C connector
5. Volume up (+) button
6. Multi-function button with built-in microphone
7. Volume down (-) button

Package Contents

1. LACE High-Fidelity Earphones with USB-C connector

Safety Information

Warning:

1. Do not listen at high volume for long periods — prolonged exposure to loud sound can damage your hearing.
2. Lower the volume before inserting the earphones and increase it gradually to a comfortable level.

3. Do not use the product while driving, cycling, or in any situation where blocking outside sound is dangerous.
4. Stop using immediately and consult a doctor if you experience ringing in the ears or hearing loss.
5. Do not force the USB-C connector into the port or use it if the cable is frayed, cut, or damaged — risk of short circuit.
6. Do not pull, twist, or sharply bend the cable, and never carry the product by the cable.
7. Do not disassemble, modify, or attempt to repair the product.
8. Keep the product away from open flames, high heat sources, and direct sunlight for extended periods.
9. Do not insert the earbuds deeper than the ear canal allows or share earbuds with others to avoid ear infection.

Attention:

1. Stop using the product if you experience skin irritation or discomfort from prolonged contact.
2. Keep the product and its small parts, including ear tips, away from young children — choking hazard.
3. Keep the product dry; do not immerse in water or expose to heavy sweat or rain.
4. Store the product in a clean, dry place and avoid coiling the cable tightly around objects.
5. Clean the earbuds with a soft, dry cloth; do not use alcohol, solvents, or abrasive cleaners.
6. Remove the earphones by gripping the housing, not by pulling on the cable.



Usage & Controls

1. Getting Started

Remove the earphones from the packaging and gently untangle the cable.

Identify the left (L) and right (R) earbuds and place each in the correct ear.

Insert the USB-C connector fully into the USB-C audio port of your device.

Play audio from your device — sound will automatically route to the earphones.

Adjust the fit of the earbuds until the acoustic tube sits comfortably and securely in the ear canal.

2. Music Playback Controls

Press the multi-function button once to play or pause the current track.

Press the multi-function button twice quickly to skip to the next track.

Press the multi-function button three times quickly to return to the previous track.

Press the (+) button to increase the volume.

Press the (-) button to decrease the volume.

3. Call Handling

When a call comes in, press the multi-function button once to answer.

Press the multi-function button once again to end the call.

To reject an incoming call, press and hold the multi-function button for about two seconds.

Speak normally — the built-in microphone on the in-line control captures your voice clearly.

Use the (+) and (-) buttons to adjust in-call volume.

4. Voice Assistant

Ensure the earphones are connected to a compatible USB-C device.

Press and hold the multi-function button for about two seconds during standby.

Wait for the assistant tone from your device, then speak your command.

Specifications

Frequency Response	20Hz~20kHz
Driver Size	Ø10mm (Speaker), Ø4.0mm (Microphone)
Impedance	32Ω
Speaker Sensitivity	110±3dB
Microphone Sensitivity	-43 ±3dB
Cable Length	1.2m
Connector Type	USB-C
Product Material	ABS + TPE
Product Weight	16.2g
Model Number	PWC25I

Key Features

1. Ergonomic in-ear fit — curved acoustic tubes sit securely in the ear for a stable, comfortable seal.
2. Active fit for movement — lightweight design stays in place during exercise, running and daily activities.
3. High-fidelity sound — a 10 mm driver delivers clear, balanced audio across the full 20 Hz – 20 kHz range.
4. Multi-function button — controls music playback, calls and voice assistant from the in-line remote.
5. Precision volume adjustment — dedicated (+) and (-) buttons for fine control.
6. Built-in microphone — clear voice pickup for calls and voice commands.

7. USB-C connector — plug-and-play digital audio with modern USB-C smartphones, tablets and laptops.
8. Durable construction — ABS + TPE housing with a robust braided cable.

Maintenance Tips

1. Keeping the Earphones in Good Condition

Wipe the earbuds and cable regularly with a soft, dry cloth to remove sweat and dust.

Do not immerse the earphones or USB-C connector in water or any liquid.

Avoid pulling on the cable when disconnecting — always grip the USB-C connector housing.

Coil the cable loosely for storage; do not wrap it tightly around a device, as this can damage the internal wires.

Store the earphones in a clean, dry place away from direct sunlight and extreme temperatures.

Keep the USB-C connector free of lint or debris to ensure a solid connection.

Do not expose the earphones to sharp objects that could pierce the cable or housing.

Remove the earphones before sleeping or any activity where the cable could snag.

Frequently Asked Questions

1. Which devices are compatible with the LACE earphones?

The LACE earphones work with USB-C smartphones, tablets and laptops that support USB-C digital audio output. Compatibility may

vary between devices — check that your device supports audio over USB-C.

2. Why do I hear sound from only one earbud?

Reseat the USB-C connector, check the audio balance setting on your device is centred, and try the earphones on another USB-C device to confirm the issue is not with the source.

3. Can I use the earphones for phone calls?

Yes. The in-line control includes a built-in microphone. Press the multi-function button once to answer or end a call.

4. Do the volume buttons work on every device?

The multi-function button is broadly supported for play, pause and calls. Volume (+/-) buttons work on most USB-C smartphones, tablets and laptops, though a small number of devices may not respond to hardware volume input from USB-C headsets.

5. Are the earphones water-resistant?

The earphones are not rated as waterproof. Light perspiration during exercise is tolerated, but do not rinse them under water or wear them in the rain or shower.

6. How long is the cable?

The cable is 1.2 m long, giving comfortable reach from a pocket, bag or laptop.

Troubleshooting

1. No sound from the earphones

Likely cause: connector not fully inserted or media volume set to zero.

Solution: unplug and firmly reinsert the USB-C connector, raise the device volume, and try playing a different audio track or app.

2. Sound only in one ear

Likely cause: audio balance offset on the source device or a loose connector.

Solution: check accessibility / audio balance settings on your device and centre them, then reseal the USB-C connector.

3. Distorted or crackling audio

Likely cause: debris on the USB-C connector or a poor connection.

Solution: gently clean the USB-C plug and the device port with a soft, dry brush, then reinsert firmly.

4. Device does not recognise the earphones

Likely cause: the device does not support USB-C digital audio output.

Solution: test on another USB-C smartphone, tablet or laptop that supports USB-C audio; if it works there, the original device is not compatible.

5. Microphone not picking up voice on calls

Likely cause: microphone port on the in-line control is blocked, or the app has no microphone permission.

Solution: ensure the small microphone opening on the in-line remote is clear, and grant microphone permission to the calling app in device settings.

6. Multi-function button does not control playback

Likely cause: the audio app does not support external headset controls.

Solution: try controls in a different media or streaming app; controls that work there confirm the earphones are functioning.

7. Volume buttons have no effect

Likely cause: the connected device does not support hardware volume input from USB-C headsets.

Solution: adjust volume from the device's own volume controls; this is a device-side limitation, not a fault of the earphones.

8. Earbuds keep falling out

Likely cause: earbuds not seated correctly in the ear.

Solution: rotate each earbud slightly so the curved acoustic tube points into the ear canal and sits securely against the outer ear.

9. Low volume even at maximum setting

Likely cause: a volume-limit setting is enabled on the source device.

Solution: disable volume limit or safe-listening cap in the device's sound / accessibility settings.

10. Intermittent audio cut-outs

Likely cause: loose USB-C connection or cable damaged near the plug.

Solution: reseal the connector; if the issue persists when flexing the cable near the plug, discontinue use — internal wiring may be damaged.

11. Callers cannot hear me clearly

Likely cause: the in-line remote is positioned too far from the mouth or is muffled by clothing.

Solution: reposition the in-line remote so it hangs freely near the collar and away from fabric that can rub against the microphone.

12. Earphones no longer work after getting wet

Likely cause: moisture inside the USB-C connector.

Solution: unplug immediately, allow the connector to air-dry completely before reconnecting, and avoid using the earphones in wet conditions.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our Powerology website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our Powerology website or store. If Powerology products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website www.powerology.me/warranty and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check: www.powerology.me/warranty

Contact Us

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