WAVE BEAM 2

True Wireless Noise Cancelling Earbuds



Life's too short for boring.

Quality sound just got easier—and more fun. JBL Wave Beam 2 earbuds feature exciting JBL Pure Bass Sound, plus Active Noise Cancelling and Smart Ambient technology so you decide how much of the outside world you want to hear. Manage hands-free crisp, clear calls with just a tap on the earbuds. Use the JBL Headphones app to customize your sound and Voice Prompts language. Connect seamlessly with up to 8 Bluetooth® devices and switch effortlessly from one to another. And with up to 40 hours* of playback time, they're a great everyday sound companion. (*with ANC off)

Features

- JBL Pure Bass sound
- Active Noise Cancelling with Smart Ambient
- 4 mics for crisp, clear calls
- Water and dust resistant
- JBL Headphones app
- 40 total hours of playback time, plus speed charging
- Multi-point connection
- Seamless Bluetooth® pairing

WAVE BEAM 2

True Wireless Noise Cancelling Earbuds






Features and Benefits

JBL Pure Bass sound
JBL Wave Beam 2 earbuds feature 8mm dynamic drivers that deliver exciting JBL Pure Bass sound.

Active Noise Cancelling with Smart Ambient
JBL Wave Beam 2 earbuds come with Active Noise Cancelling to listen to your surroundings and filter out distracting noise. Smart Ambient lets you control how much of the outside world you want to hear, so you can talk with others or stay aware of your surroundings—all without taking your earbuds out.

4 mics for crisp, clear calls
Two mics on each earbud pick up and clearly transmit your voice while canceling out ambient noise. So you can make clear, crisp calls even when you're walking through a busy park on a breezy day.

Water and dust resistant
Your JBL Wave Beam 2 are IP54 water and dust resistant, so you can use them in rainy or windy conditions. Even the case is IPX2 resistant, so don't worry about bringing it along with you.

JBL Headphones app
Use the JBL Headphones app to select the EQ that fits your style—or customize your own. Voice Prompts in multiple languages give you useful information like whether your battery is running low. Or chill out and recharge in Relax Mode by choosing one of five peaceful sounds, like gentle ocean waves or a crackling wood fire.

40 total hours of playback time, plus speed charging
Enjoy 10 hours of playtime, plus another three full charges (30 hours) in the charging case.* Need to recharge even faster? 10 minutes on a USB type-C charging cable will give you another three hours of playtime. (*with ANC off)

Multi-point connection
Pair your JBL Wave Beam 2 earbuds with two Bluetooth® devices at the same time and then switch effortlessly from one to the other. So if you're watching a video on your tablet, you won't miss a call on your mobile phone.

Seamless Bluetooth® pairing
JBL Wave Beam 2 come enabled with both Fast Pair by Google and Swift Pair by Microsoft, so they immediately pair with both your Android devices and Microsoft computer with a single tap.

Technical Specifications

- Driver size: 8 mm/ 0.3'' Dynamic Driver
- Maximum operation temperature: 45 °C
- Power supply: 5V 1A
- Frequency response: 20 Hz - 20 kHz
- Impedance: 16 ohm
- Sensitivity: 100 dB SPL@1 kHz
- Maximum SPL: 95 dB
- Microphone sensitivity: -38 dBV/Pa@1 kHz
- Bluetooth version: 5.3
- Bluetooth profile version: A2DP V1.4, AVRCP V1.6.2, HFP V1.8
- Bluetooth transmitter frequency range: 2.4 GHz – 2.4835 GHz
- Bluetooth transmitter power: <12 dBm (EIRP)
- Bluetooth transmitter modulation: GFSK, π/4-DQPSK, 8DPSK
- Earbud weight: 4.3 g per pc (8.6 g combined) 0.0095 lbs per pc (0.019 lbs combined)
- Charging case weight: 41 g/ 0.09 lbs
- Earbud dimensions: 32.4*22*23.3 mm
- Charging case dimensions: 64.3*25.8*48 mm
- Earbud battery type: Lithium-ion battery (50 mAh/ 3.85 V)
- Charging case battery type: Lithium-ion battery (550 mAh/ 3.7 V)
- Charging time: 2 hrs from empty
- Music playtime with BT on and ANC off: Up to 10 hrs
- Music playtime with BT on and ANC on: Up to 8 hrs
- Talk time with ANC off: Up to 6 hrs
- Talk time with ANC on: Up to 5.5 hrs

What's in the Box

1 x JBL Wave Beam 2 headphones
1 x Type-C USB charging cable
1 x 3 sizes of ear tips
1 x Charging case
1 x Warranty / Warning (W / !)
1 x product QSG/ Safety Sheet (S / i)

HARMAN International Industries, Incorporated
8500 Balboa Boulevard, Northridge, CA 91329 USA
www.jbl.com

© 2024 HARMAN International Industries, Incorporated. All rights reserved. JBL is a trademark of HARMAN International Industries, Incorporated, registered in the United States and/or other countries. Features, specifications and appearance are subject to change without notice.