



# WAVE BEAM

True wireless earbuds



## Simple, smart, everyday fun!

Bring your sound everywhere. With bass you can feel, up to 32 total hours of battery life, and a secure, comfortable stick-closed design, the splash and dust resistant JBL Wave Beam are designed for your daily entertainment. Whether you're roaming city streets or relaxing on the beach, your hands-free stereo calls will always be crystal clear, while Smart Ambient technology keeps you aware of your surroundings. And when you need an extra boost, you can speed charge two additional hours of power in just 10 minutes.

## Features

- ▶ JBL Deep Bass Sound
- ▶ Comfortable fit
- ▶ Up to 32 (8h + 24h) total hours of battery life with speed charging
- ▶ Stay aware of your surrounding
- ▶ Hands-free calls with VoiceAware
- ▶ Water and dust resistant
- ▶ JBL Headphones App compatible





# WAVE BEAM

True wireless earbuds



## Features and Benefits

### JBL Deep Bass Sound

Get the most from your mixes with high-quality audio from secure, reliable earbuds with 8mm drivers featuring JBL Deep Bass Sound.

### Comfortable fit

The ergonomic, stick-closed design of the JBL Wave Beam fits so comfortably you may forget you're wearing them. The closed design excludes external sounds, enhancing the bass performance.

### Up to 32 (8h + 24h) total hours of battery life with speed charging

With 8 hours of battery life in the earbuds and 24 in the case, the JBL Wave Beam provide all-day audio. And when you need more power, you can speed charge an extra two hours in just 10 minutes.

### Stay aware of your surrounding

Go anywhere and hear everything with Smart Ambient technology. When you need to pause for a quick chat, TalkThru lets you instantly hear yourself and those around you without taking out your earbuds. Or use Ambient Aware to keep the music playing while remaining aware of your surroundings.

### Hands-free calls with VoiceAware

When you're making hands-free stereo calls on the go, VoiceAware lets you balance how much of your own voice you hear while talking with others.

### Water and dust resistant

From the beach to the bike trail, the IP54-certified earbuds and IPX2 charging case are water and dust resistant for all-day experiences.

### JBL Headphones App compatible

Listen all day—your way. Dial in your preferred sound with the dedicated app and transform the JBL Wave Beam into your ideal audio companion.

## What's in the box:

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

## Technical Specifications:

### General specification:

- ▶ Driver size: 8 mm/ 0.315" Dynamic Driver
- ▶ Power supply: 5 V 1 A
- ▶ Earbud: 4.4 g per pc (8.8 g combined)/0.0097 lbs per pc (0.0194 lbs combined)
- ▶ Charging case: 39.5 g/ 0.0871 lbs
- ▶ Earbud dimensions (Height \* Width \* Depth): mm/in  
23.5\*21.86\*30.99/0.92\*0.86\*1.22
- ▶ Charging case dimensions (Height \* Width \* Depth): mm/in  
47.82\*64.25\*25.79/1.88\*2.52\*1
- ▶ Earbud battery type: Lithium-ion polymer (48 mAh/ 3.85 V)
- ▶ Charging case battery type: Lithium-ion polymer (530 mAh/ 3.7 V)
- ▶ Charging time: <2 hrs from empty
- ▶ Music playtime with BT on: up to 8 hrs
- ▶ Talk time: up to 4.5 hrs
- ▶ 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: 5.2
- ▶ Bluetooth profile version: A2DP V1.3, AVRCP V1.6, HFP V1.7
- ▶ Bluetooth transmitter frequency range: 2.4 GHz - 2.4835 GHz
- ▶ Bluetooth transmitter power: <15 dBm
- ▶ Bluetooth transmitter modulation: GFSK, π/4 DQPSK, 8DPSK
- ▶ Maximum operation temperature: 45 °C



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

© 2022 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. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by HARMAN International Industries, Incorporated is under license. Other trademarks and trade names are those of their respective owners. The terms HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Les termes HDMI, le logo HDMI et High-Definition Multimedia Interface sont des marques commerciales ou des marques commerciales déposées de HDMI Licensing LLC aux États-Unis et dans d'autres pays. Dolby, Dolby Audio and the double-D symbol are trademarks of Dolby Laboratories. Dolby, Dolby Audio et le symbole du double D sont des marques commerciales de Dolby Laboratories. Features, specifications and appearance are subject to change without notice.