





# TWS WAVE BUDS 2 BLACK

Wireless headphones with noise cancellation

REF: HA-JBLWBUDS2BLK EAN: 1200130015373 EXISTS IN: BLACK, WHITE

## **DESCRIPTION:**

#### Life is too short to be bored

The sound quality becomes simpler and more enjoyable. The JBL Wave Buds 2 are equipped with JBL Pure Bass sound, Active Noise Cancelling, and Smart Ambient technology, allowing you to choose the level of external sound you want to hear. Manage clear and crisp calls in hands-free mode with a simple tap on the earbuds. Use the JBL Headphones app to personalize your sound and the language of your voice prompts. Connect seamlessly with up to 8 Bluetooth® devices and easily switch between them. And with up to 40 hours\* of battery life, these are amazing audio companions for everyday use. (\*with RBA function disabled)

### **STRENGTHS:**

#### JBL Pure Bass Sound

The JBL Wave Buds 2 feature 8mm dynamic drivers that deliver impressive JBL Pure Bass sound.

# **Active Noise Cancelling with Smart Ambient Technology**

The JBL Wave Buds 2 are equipped with Active Noise Cancelling to listen to your environment and filter out unwanted noise. Smart Ambient allows you to control the amount of external noise you want to hear, so you can converse with others or stay aware of your surroundings, all without removing your earbuds.

## 4 Microphones for Clear Calls

Two microphones on each earbud capture and transmit your voice clearly while reducing ambient noise. This means you can make clear calls even when walking in a busy park on a slightly windy day.

#### Water and Dust Resistant



Your JBL Wave Buds 2 are IP54 waterproof and dustproof, allowing you to use them in rainy or windy weather. Even the case has an IPX2 rating, so you don't need to worry if you take it with you.

### My JBL Headphones App

Use the JBL Headphones app to select the equalizer that suits your style, or customize your own. Multi-language voice prompts provide useful information, like a low battery warning. You can also relax and recharge with the Relax mode, choosing from five soothing sounds, like the gentle sound of ocean waves or a crackling fire.

### 40 Hours of Battery Life, Plus Fast Charging

Enjoy 10 hours of playtime, plus three full additional charges (30 hours) in the charging case. \*Need a faster charge? Plug them in for 10 minutes with a USB-C charging cable to get an extra three hours of playtime. (\*with RBA function disabled)

## **Multi-point Connection**

Pair your JBL Wave Buds 2 with two Bluetooth® devices simultaneously and easily switch between them. So, if you're watching a video on your tablet, you won't miss a call on your phone.

### Seamless Bluetooth® Pairing

The JBL Wave Buds 2 are compatible with Google's Fast Pair and Microsoft's Swift Pair, so they instantly pair with your Android devices and Microsoft computers with just one tap.

### **CHARACTERISTICS:**

Speaker Dimensions / Dynamic Speaker: 8.0 mm / 0.32 inches

Power Supply: 5 V, 1 A

Maximum Operating Temperature: 45 °C

Frequency Response: 20 Hz to 20 kHz

Impedance: 16 ohms

Sensitivity: 110 dB SPL at 1 kHz

Max Sound Pressure: 95 dB

Microphone Sensitivity: -38 dBV/Pa at 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: 13 dBm (isotropic radiated power, ERP)

Bluetooth Transmitter Modulation: GFSK, p/4-DQPSK, 8 DPSK



Weight of Earbuds: 4.5 g each (9 g combined) / 0.01 lb each (0.02 lb combined)

Charging Case Weight: 35 g / 0.077 lb

Earbuds Dimensions: 21.6 x 15.8 x 20.4 mm

Charging Case Dimensions: 68.9 x 26.7 x 37 mm

Earbud Battery Type: Lithium-ion battery (49 mAh / 3.85 V)

Charging Case Battery Type: Lithium-ion battery (550 mAh / 3.8 V)

Charging Time: 2 hours for a full charge

Music Playtime with Bluetooth Enabled and ANC Disabled: up to 10 hours

Playtime with Bluetooth and ANC Enabled: up to 8 hours

Talk Time with ANC Disabled: up to 6 hours

Talk Time with ANC Enabled: up to 5.5 hours

### **Box Contents:**

- 1 pair of JBL Wave Buds 2
- 1 USB Type-C charging cable
- 3 sizes of ear tips
- 1 charging case
- 1 warranty/notice booklet (G/!)
- 1 quick start guide/safety sheet (QSG/SS)