



## TWS WAVE FLEX 2 BLACK

True wireless earbuds

REF : HA-JBLWFLEX2BLK

EAN : 1200130015137

EXISTS IN : BLACK, WHITE, BLUE, PINK

### DESCRIPTION :

#### Life is too short to be bored

Sound quality becomes simpler and more enjoyable. The JBL Wave Flex 2 earbuds feature JBL Pure Bass sound, along with Smart Ambient technology to allow you to control the amount of external sound you want to hear. Manage clear and crisp calls in hands-free mode with a simple press of the earbuds. Use the JBL Headphones app to customize your sound and the language of your voice prompts. Connect seamlessly to up to 8 Bluetooth® devices and easily switch between them. Thanks to their shape, the Wave Flex 2 stand out with their comfortable ergonomic design. And with 40 hours\* of battery life, they are the perfect audio companions for daily use.

### STRENGTHS :

#### JBL Pure Bass Sound

The JBL Wave Flex 2 earbuds feature 12mm dynamic drivers delivering powerful JBL Pure Bass sound.

#### Smart Ambient Technology

Smart Ambient lets you adjust the level of external noise you want to hear. With Ambient Aware, you control your environment, while TalkThru lets you converse without removing your earbuds.

#### Clear Calls with 4 Microphones

Two microphones on each earbud ensure clear voice transmission, even in busy, windy environments.

#### Water & Dust Resistance

With IP54 water and dust resistance, you can use the Wave Flex 2 in rainy or windy weather. The charging case is also IPX2 rated, so no worries taking it with you.

### **My JBL Headphones App**

Customize sound settings via the JBL Headphones app and enjoy multi-language voice prompts. Relax with soothing sounds, such as ocean waves or a crackling fire.

### **40 Hours of Battery Life & Fast Charging**

Enjoy 10 hours of playtime, plus 3 full recharges (30 hours) in the case. Need faster charging? 10 minutes of USB-C charging gives you 3 more hours of playtime.

### **Multi-Point Connection**

Pair with two Bluetooth® devices at once and switch easily between them, so you never miss a call while watching videos on your tablet.

### **Seamless Bluetooth® Pairing**

Fast Pair and Swift Pair make it simple to connect your JBL Wave Flex 2 to Android devices and Microsoft computers with one tap.

## **CHARACTERISTICS :**

### **Technical Specifications**

**Speaker Size:** 12mm Dynamic Driver (0.47 inches)

**Maximum Operating Temperature:** 45 °C

**Power Supply:** 5V, 1A

**Frequency Response:** 20Hz to 20kHz

**Impedance:** 16 ohms

**Sensitivity:** 98 dB SPL at 1kHz

**Maximum Sound Pressure:** 95 dB

**Microphone Sensitivity:** -38 dBV/Pa at 1kHz

**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:** 9 dBm (EIRP)

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

**Weight of Each Earbud:** 4.12g each (8.24g combined) / 0.009 lb each (0.018 lb combined)

**Charging Case Weight:** 35.68g (0.0786 lb)

**Earbud Dimensions:** 18.57 x 33.48 x 18.50 mm

**Charging Case Dimensions:** 54.88 x 49.30 x 25.85 mm

**Earbud Battery Type:** Lithium-ion (45 mAh/3.85V)

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

**Charging Time:** 2 hours for a full charge

**Battery Life:**

- **Bluetooth Music:** Up to 10 hours
- **Talk Time:** Up to 6 hours

**Box Contents:**

- 1 pair of JBL Wave Flex 2 earbuds
- 1 USB Type-C charging cable
- 1 charging case
- 1 warranty/notice booklet (G/!)
- 1 quick start guide/safety sheet (GDR/FS)