Product specification sheet

Product	JBL Wave Beam 2 Earbuds – Wireless Earbuds With ANC (Black)
SKU	gs-48353995587806
Brand	JBL
Category	Audio & Video
Minimum order quantity	1
Unit	—
Unit price	$45.00
Available quantity	100

Description

Discover powerful sound and advanced noise management with the JBL Wave Beam 2 Earbuds, designed to provide an immersive audio experience. Equipped with JBL’s Pure Bass Sound, the Wave Beam 2 earbuds feature 8mm dynamic drivers that bring deep, rich bass to every track. The Active Noise Cancelling (ANC) technology reduces ambient noise, allowing you to focus on your music, calls, or podcasts without distraction. For those moments when you need to stay aware of your surroundings, the Smart Ambient feature lets you control how much outside noise you let in, ensuring a safe and enjoyable listening experience. Take calls with confidence, thanks to the four integrated microphones (two on each earbud), which filter out environmental sounds, ensuring crisp and clear audio during conversations. Effortlessly connect up to eight Bluetooth devices with the latest Bluetooth 5.3 technology, and switch between them with ease. With up to 40 hours of playback (with ANC off), the JBL Wave Beam 2 earbuds keep you connected to your music all day. Personalize your listening experience using the JBL Headphones app to adjust sound settings and control voice prompts, making these earbuds your customizable, high-quality audio companion. Key Features: JBL Pure Bass Sound: Delivers deep, immersive bass with 8mm dynamic drivers, providing exceptional audio quality for music lovers. Active Noise Cancelling with Smart Ambient: Blocks out unwanted noise while allowing adjustable ambient sound to ensure awareness and safety. Four-Microphone System: Two mics on each earbud capture voice clearly, even in noisy environments, for seamless, clear calls. Extended Battery Life: Offers up to 40 hours of playback with ANC off (10 hours per charge in the earbuds and 30 hours in the case). Bluetooth 5.3 Connectivity: Allows simultaneous connection with up to 8 Bluetooth devices and smooth switching between them. Specifications: General Specifications Driver size: 8 mm/0.3" Dynamic Driver Maximum operation temperature: 45 °C Audio Specifications 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 Dimensions Earbud weight: 4.3 g per pc / 0.0095 lbs Charging case weight: 41 g / 0.09 lbs Earbud dimensions: 32.4 x 22 x 23.3 mm Charging case dimensions: 64.3 x 25.8 x 48 mm Control and Connection Specifications Bluetooth version: 5.3 Bluetooth profiles: 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 modulation: GFSK, π/4-DQPSK, 8DPSK Battery Earbud battery type: Lithium-ion (50 mAh/3.85 V) Charging case battery type: Lithium-ion (550 mAh/3.7 V) Charging time: 2 hrs from empty Music playtime (ANC off): Up to 10 hrs Music playtime (ANC on): Up to 8 hrs Talk time (ANC off): Up to 6 hrs Talk time (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 3 sizes of ear tips 1 x Charging case 1 x Warranty/Warning (W / !) 1 x product QSG/Safety Sheet (S / i)