

JBL JBLTBUDS2TQEAM

JBL Tune Buds 2 True Wireless Noise Cancelling Earbuds User Manual

Model: JBLTBUDS2TQEAM

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1. PRODUCT OVERVIEW

The JBL Tune Buds 2 are true wireless noise cancelling earbuds designed to provide an immersive audio experience with JBL Pure Bass Sound and JBL Spatial Sound. Featuring Adaptive Noise Cancelling and Smart Ambient technology, these earbuds allow users to control their audio environment. With up to 48 hours of total playback and 6 microphones for clear calls, they are also IP54 dust and water resistant, making them suitable for various conditions. The JBL Headphones app offers extensive customization options for sound and features.



Image: JBL Tune Buds 2 in Teal, showing both earbuds and the charging case.

2. WHAT'S IN THE BOX

Your JBL Tune Buds 2 package includes the following items:

- 1 x JBL Tune Buds 2 headphones (earbuds)
- 1 x Type-C USB charging cable
- 1 x Charging case
- 3 x Sizes of ear tips (Small, Medium, Large)
- 1 x Warranty / Warning (W / !) document
- 1 x Product Quick Start Guide (QSG) / Safety Sheet (S / i)



Image: Included accessories: a USB-C charging cable and three pairs of teal ear tips in different sizes.

3. SETUP

3.1 Initial Charge

Before first use, fully charge your JBL Tune Buds 2. Place the earbuds into the charging case and connect the Type-C USB charging cable to the case and a power source. The LED indicators on the case will show the charging status. A full charge typically takes 2 hours.

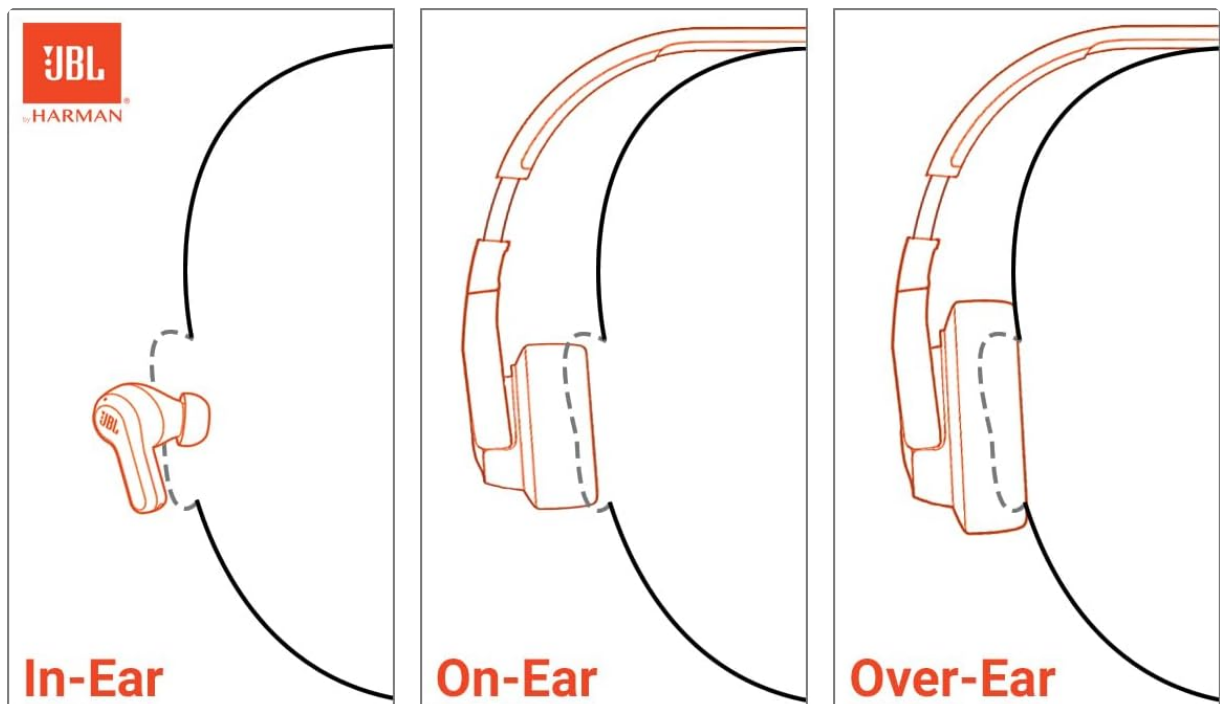


Image: Side view of the teal charging case, highlighting the USB-C charging port.

3.2 Pairing with a Device

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, computer), go to Bluetooth settings.
3. Select "JBL Tune Buds 2" from the list of available devices.
4. Once connected, you will hear an audible confirmation, and the LED indicators on the earbuds will change.

The JBL Tune Buds 2 support Multi-Point Connection, allowing them to be connected to two devices simultaneously. They also feature Fast Pair enabled by Google for quick pairing with Android devices.

4. PROPER FITTING

Achieving a proper fit is crucial for optimal sound quality, noise cancellation, and comfort. The JBL Tune Buds 2 come with three sizes of ear tips (Small, Medium, Large) to ensure a secure fit.

4.1 Choosing the Right Ear Tips

- Experiment with all three sizes of ear tips.
- A tight fit provides better bass, volume, and more effective background noise blocking.
- If the earbuds feel too tight or too loose, try a different size.



Image: A person wearing a teal JBL Tune Buds 2 earbud, demonstrating proper in-ear placement.

4.2 Inserting the Earbuds

1. Gently insert the earbud into your ear canal.
2. Rotate the earbud forward or backward until you achieve a tight seal.
3. Twisting and slightly pushing the earbud can help create the optimal seal.

Once a good and comfortable seal is achieved, you will immediately notice improved sound quality and noise isolation.

4.3 Using the JBL Headphones App for Best Fit

The JBL Headphones App features a "Check My Best Fit" function. This step-by-step guide helps you find the optimal fit for your earbuds, ensuring the best possible audio experience.

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Video: Official JBL "Fitment How to" guide, demonstrating how to properly insert and fit the earbuds for optimal sound and comfort.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Power On:** Open the charging case, or remove the earbuds from the case. They will power on automatically.
- **Power Off:** Place the earbuds back into the charging case and close the lid. They will power off automatically.

5.2 Touch Controls

The JBL Tune Buds 2 feature intuitive touch controls on each earbud:

- **Single Tap:** Play/Pause music, Answer/End call.
- **Double Tap:** Skip to next track, Reject call.
- **Triple Tap:** Skip to previous track.
- **Long Press (Left Earbud):** Toggle between Adaptive Noise Cancelling, Ambient Aware, and TalkThru modes.
- **Long Press (Right Earbud):** Activate Voice Assistant.

5.3 Adaptive Noise Cancelling & Smart Ambient

These technologies allow you to control how much of your surroundings you hear:

- **Adaptive Noise Cancelling:** Blocks out external noise for an immersive listening experience.
- **Ambient Aware:** Allows you to hear your surroundings while still enjoying your audio.
- **TalkThru:** Lowers music volume and amplifies speech, enabling conversations without removing earbuds.

These modes can be toggled via the left earbud's touch control or customized further through the JBL Headphones App.



Image: A person wearing teal JBL Tune Buds 2 earbuds, illustrating the use of Adaptive Noise Cancelling and Smart Ambient features.

5.4 JBL Headphones App

Download the JBL Headphones App for advanced customization:

- Adjust Adaptive Noise Cancelling levels.
- Tweak Ambient Sound Control settings.
- Create custom EQ settings.
- Check battery status for each earbud and the charging case.
- Update firmware.
- Access "Check My Best Fit" feature.

6. MAINTENANCE AND CARE

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Ear Tips:** Remove and clean ear tips periodically with water and mild soap. Ensure they are completely dry before reattaching.

- **Water Resistance:** The earbuds are IP54 dust and water resistant. This means they can withstand splashes and light rain, but should not be submerged in water. Ensure the charging port is dry before charging.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and keep them charged.

7. TROUBLESHOOTING

- **No Sound/Connection Issues:**
 - Ensure earbuds are charged.
 - Turn off and on Bluetooth on your device.
 - Forget "JBL Tune Buds 2" from your device's Bluetooth list and re-pair.
 - Try resetting the earbuds (refer to the Quick Start Guide for specific instructions).
- **Poor Sound Quality:**
 - Ensure ear tips provide a tight seal. Try different sizes.
 - Clean any debris from the earbud nozzles and ear tips.
 - Check audio source quality.
- **Microphone Issues:**
 - Ensure earbuds are properly seated in your ears.
 - Check for any obstructions on the microphone openings.
 - Ensure your device's microphone settings are correctly configured for the earbuds.
- **Battery Not Charging:**
 - Ensure the charging cable is securely connected to both the case and the power source.
 - Try a different charging cable or power adapter.
 - Clean the charging contacts on both the earbuds and the case.

8. SPECIFICATIONS

Model Name	JBL Tune Buds 2
Model Number	JBLTBUDS2TQEAM
Brand	JBL
Connectivity Technology	Wireless (Bluetooth 5.3)
Audio Driver Size	10 mm Dynamic Drivers
Frequency Response	20 Hz - 20 kHz
Sensitivity	100 dB
Impedance	16 Ohms
Noise Control	Adaptive Noise Cancellation, Smart Ambient, Ambient Aware

Microphones	6 mics for perfect calls
Battery Life	Up to 48 hours total playback (10 hours earbuds + 38 hours case with ANC off)
Charging Time	2 hours
Water Resistance	IP54 Dust & Water Resistant
Item Weight	51.6 Grams
Control Method	Touch, App

9. WARRANTY AND SUPPORT

JBL products are designed to provide years of reliable performance. For detailed warranty information specific to your region and product, please refer to the "Warranty / Warning (W / !)" document included in your product packaging.

For technical support, troubleshooting assistance, or to register your product, please visit the official JBL support website or contact their customer service. Contact information can be found in your product documentation or on the JBL website.