TREBLAB X4

TREBLAB X4 Wireless Earbuds User Manual

MODEL: X4

Introduction

Thank you for choosing TREBLAB X4 Wireless Earbuds. This manual provides comprehensive instructions for setting up, operating, and maintaining your earbuds to ensure optimal performance and longevity. The TREBLAB X4 earbuds are designed for active lifestyles, featuring a secure earhook design, clear audio, and robust water resistance.

Image: TREBLAB X4 Wireless Earbuds and Charging Case.

What's in the Box

- TREBLAB X4 Earphones
- 6 sizes of Silicone Eartips
- Portable Charging Case
- USB-C Charging Cable
- User Manual
- Insert card
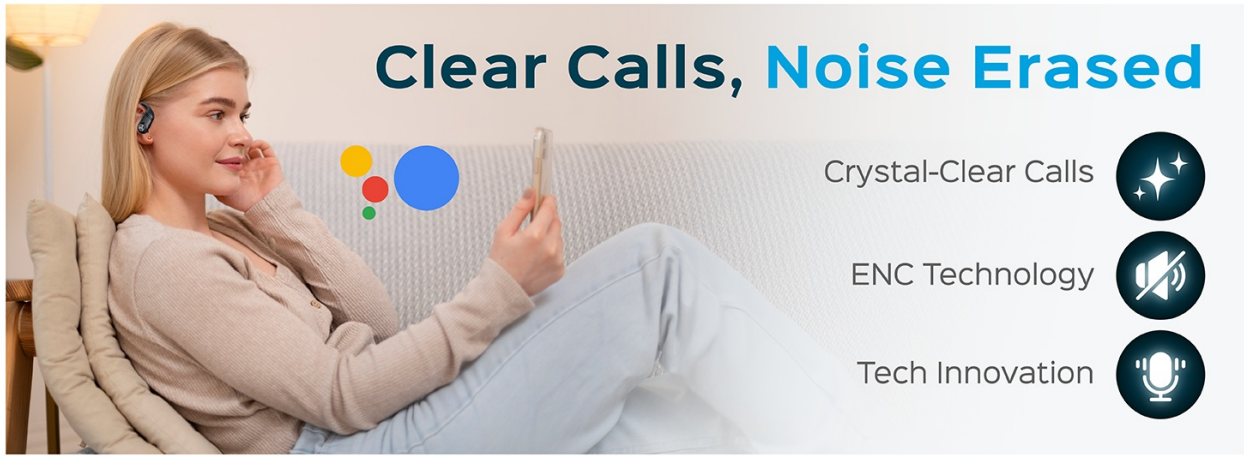- Sticker
- Cleaning brush and swab

Image: All items included in the TREBLAB X4 product package.

Product Overview

The TREBLAB X4 earbuds feature 10mm dynamic drivers for clear and powerful sound. Their secure earhook design ensures stability during physical activity, complemented by IPX5 water resistance for protection against sweat and splashes. The charging case provides extended battery life and doubles as a power bank for other devices.

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Video: A promotional overview of the TREBLAB X4 earbuds, highlighting key features like battery life, secure fit, and sound quality.

Key Features:

- **Clear and Powerful Sound:** 10mm dynamic drivers deliver a full audio range.
- **Extended Battery Life:** Up to 11 hours on a single charge, with an additional 242 hours from the 2500mAh USB-C charging case.
- **Secure Fit:** Lightweight design with flexible ear hooks and 6 eartip sizes for stability during workouts.
- **IPX5 Water Resistance:** Protects against sweat and splashes, suitable for various weather conditions.
- **ENC Microphones:** Dual unidirectional microphones with Environmental Noise Cancellation for clear calls.
- **Physical Button Controls:** Intuitive buttons for media playback, volume adjustment, and call management.
- **Power Bank Functionality:** The charging case can charge other devices via its USB-A port.

Image: Detailed view of the earbud's internal audio engineering.

Setup

1. Charging the Case and Earbuds

1. Connect the provided USB-C charging cable to the charging port on the case and a power source.
2. The digital display on the case will show the charging status. A full charge is indicated by 100% and full battery icons for both earbuds.
3. Place the earbuds into the charging case. They will automatically begin charging. The individual earbud battery indicators on the case display will show their charge level.

Image: Charging case display showing battery levels for the case and earbuds.

2. Bluetooth Pairing

1. Open the charging case and remove both earbuds. They will automatically enter pairing mode.
2. On your device (smartphone, tablet, etc.), go to Bluetooth settings and enable Bluetooth.
3. Look for 'TREBLAB X4' in the list of available devices and select it to connect.
4. Once connected, you will hear an audio prompt, and the earbud's state indicator light will change.

Operating Instructions

1. Wearing the Earbuds

1. Select the most comfortable eartip size from the 6 provided options to ensure a secure fit and optimal sound isolation.
2. Place the earbud into your ear canal and gently rotate the earhook over the top of your ear until it feels snug and stable.

Comfort That Lasts, Sound That Stays

Silky Soft Earhooks

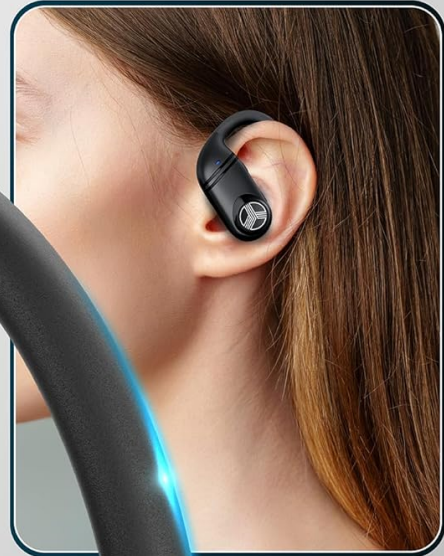**Customizable Eartips in 6 Sizes**

XXS
XS
S
M
L
XL

Image: Earbud with various eartip sizes for customized comfort.

2. Button Controls

The TREBLAB X4 earbuds feature intuitive physical buttons for easy control:

- **Multi-Function Button (MFB):** Located on the side of the earbud.
- **Volume Up/Down Buttons:** Located on the top edge of the earbud.

Function	Action
Play/Pause Music	Single press MFB
Volume Up	Single press Volume + button
Volume Down	Single press Volume - button
Next Track	Long press Volume + button
Previous Track	Long press Volume - button
Answer/End Call	Single press MFB

Function	Action
Reject Call	Long press MFB
Activate Voice Assistant	Double press MFB

Image: Diagram illustrating the location and function of earbud controls.

3. Power Bank Functionality

The TREBLAB X4 charging case can also function as a power bank to charge other USB-powered devices.

1. Locate the USB-A output port on the charging case.
2. Connect your device's charging cable to this port.
3. The case will begin charging your device. Monitor the case's digital display for remaining battery life.

Maintenance

- **Cleaning:** Regularly clean the earbuds and charging case with the provided cleaning brush and swab, or a soft, dry cloth. Ensure no moisture enters the charging ports or speaker grilles.
- **Eartips:** Remove and clean eartips periodically with mild soap and water. Ensure they are completely dry before reattaching.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and keep them charged. Avoid extreme temperatures.
- **Water Resistance:** While IPX5 rated, avoid submerging the earbuds in water. Dry them thoroughly if they get wet from sweat or splashes.

Troubleshooting

Issue	Possible Solution

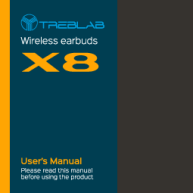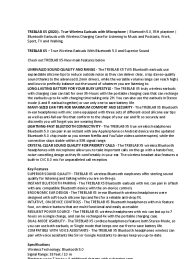| Issue	Possible Solution
Earbuds not pairing	Ensure earbuds are charged. Turn off and on Bluetooth on your device. Forget 'TREBLAB X4' from your device's Bluetooth list and re-pair.
No sound from one earbud	Check if both earbuds are charged. Try resetting the earbuds (refer to manufacturer's website for specific reset instructions if needed).
Charging case not charging	Ensure the USB-C cable is securely connected to both the case and the power source. Try a different cable or power adapter.
Poor call quality	Ensure the microphone is not obstructed. Reduce background noise. Check your device's connection stability.
Earbuds falling out	Experiment with different eartip sizes and adjust the earhooks for a more secure fit.

Specifications

Feature	Detail
Model Name	X4
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Range	10 Meters
Audio Driver Type	Dynamic Driver
Audio Driver Size	10 Millimeters
Frequency Response	20 KHz (Upper limit, typical range 20Hz-20kHz)
Sensitivity	105 dB
Impedance	32 Ohm
Noise Control	Passive Noise Cancellation
Battery Life (Earbuds)	Up to 11 Hours
Battery Life (with Case)	Up to 253 Hours
Charging Time	2.5 Hours (Case)
Water Resistance Level	IPX5 (Sweatproof, Splashproof)
Earpiece Shape	Hook
Control Type	Button Control
Item Weight	4.2 ounces (total)
Material	Plastic

Warranty and Support

For warranty information, technical support, or any product-related inquiries, please refer to the official TREBLAB website or contact their customer service directly. Details are typically provided on the product packaging or an included insert card.

Related Documents - X4

	[TREBLAB X8 True Wireless Earbuds User Manual](#) Comprehensive user manual for the TREBLAB X8 True Wireless Earbuds, detailing features like Active Noise Cancelling, Bluetooth 5.4, IPX5 waterproofing, 40-hour playtime, and dual ENC mics for optimal audio and comfort during sports and travel.
	[TREBLAB X3-Pro Wireless Earbuds User Manual](#) Comprehensive user manual for the TREBLAB X3-Pro wireless earbuds, covering setup, pairing, audio playback, call management, gaming mode, troubleshooting, cleaning, safety, and specifications.
	[TREBLAB X5 (2020) True Wireless Earbuds with Microphone - Bluetooth 5.0, 35H Playtime](#) Discover the TREBLAB X5 (2020) true wireless earbuds featuring Bluetooth 5.0, up to 35 hours of playtime with the charging case, superior sound quality, and a comfortable ergonomic design for music, calls, and more.
	[TREBLAB X3 Pro Wireless Earphones User Manual](#) User manual for the TREBLAB X3 Pro wireless earphones, covering setup, functions, charging, pairing, troubleshooting, safety, and specifications.
	[TREBLAB X3-Pro Quick Start Guide and User Manual](#) Get started quickly with the TREBLAB X3-Pro true wireless earbuds. This guide covers initial setup, pairing, and essential controls for power, playback, calls, and modes.

QUICK START GUIDE X3

There are two things to keep in mind:
1) The X3 Pro's charging case is not compatible with MacBook chargers.
2) The X3 Pro model comes with protective stickers on the charging contacts of each earbud. Remove these stickers prior to charging the earbuds.
3) Before charging, wipe the earbuds carefully to remove any moisture from the charging contacts.

HOW TO PAIR
1. Take the earbuds from the charging case. You will hear the "Power On" voice prompt in both earbuds and, a few seconds later, the "Pairing" prompt will sound in the left earbud.
2. Activate Bluetooth on the device, scan/search for TREBLAB X3 Pro_L, and click CONNECT.
3. If prompted by your device to connect, select Yes.
4. You will hear the "Pairing successful" voice prompt in the left earbud and "Connected" in both earbuds.

[TREBLAB X3 Pro Quick Start Guide](#)
Get started quickly with your TREBLAB X3 Pro True Wireless Earbuds. This guide provides essential setup, pairing, and control information for your earbuds.