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› boAt Nirvana X TWS Earbuds User Manual

boAt Nirvana X TWS

boAt Nirvana X TWS Earbuds User Manual

Model: Nirvana X TWS | Brand: boAt

1. INTRODUCTION

Welcome to the boAt Nirvana X TWS Earbuds user manual. This guide provides essential information for setting up, operating, and maintaining your new wireless earbuds. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.



The boAt Nirvana X TWS Earbuds are available in multiple color options, including Cosmic Onyx, Smoky Amethyst, Galactic Red, and Mist Blue.

2. WHAT'S IN THE BOX

Upon opening your boAt Nirvana X TWS package, you should find the following items:

- User Manual

- TWS Earbuds
- Additional Earbuds (ear tips of various sizes)
- Charging Cable

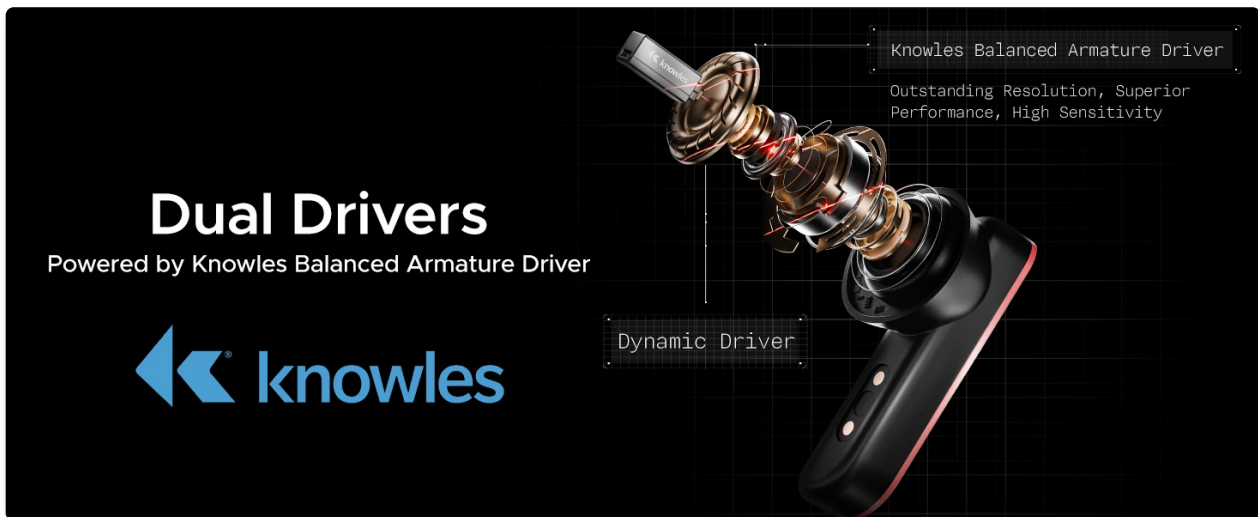
This video demonstrates the unboxing experience and shows the contents of the boAt Nirvana X TWS package, including the earbuds, charging case, and accessories.

3. PRODUCT OVERVIEW

The boAt Nirvana X TWS Earbuds are engineered for a superior audio experience, featuring advanced technologies and thoughtful design.

3.1. Knowles-Powered Dual Drivers

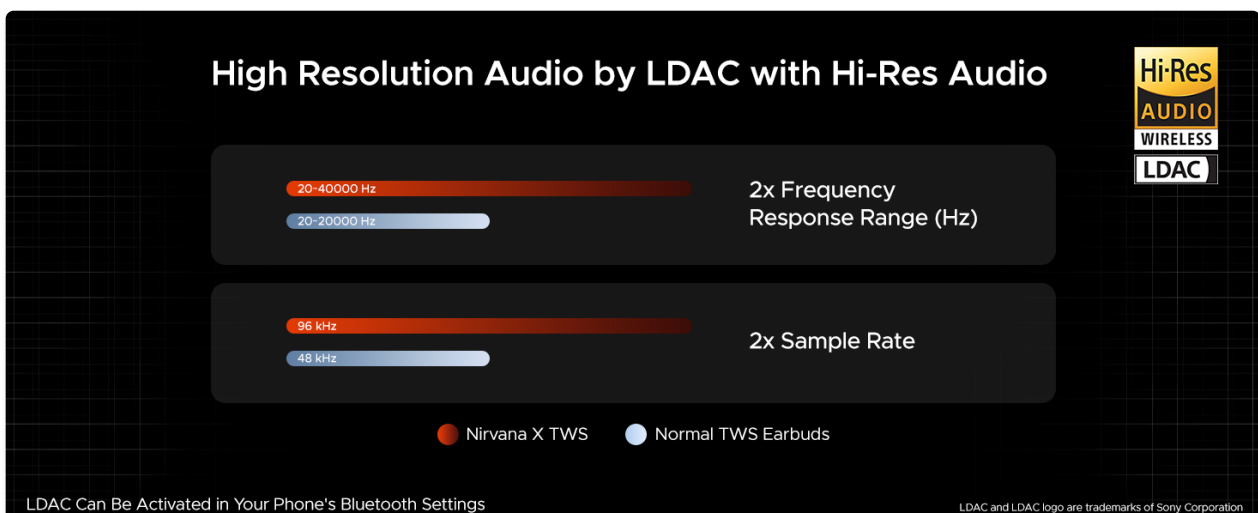
Experience thumping boAt HiFi Sound from the 10 mm dynamic drivers, complemented by two Knowles-enabled balanced armature drivers. This dual-driver setup ensures a wide frequency response and accurate sound reproduction, aligning with preferred listening curves for an enjoyable audio experience.



An exploded view illustrating the internal components of the earbud, highlighting the Knowles Balanced Armature Driver and the Dynamic Driver working in tandem.

3.2. Hi-Res Audio by LDAC

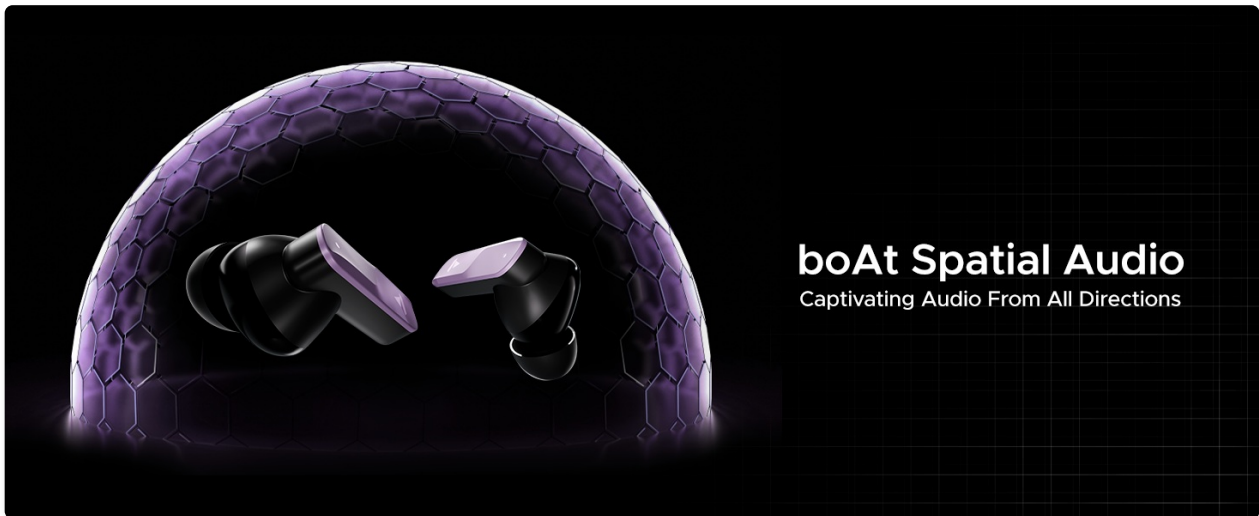
The earbuds support LDAC codec, enabling high-resolution audio transmission. This technology compresses audio files with minimal loss, preserving sound quality for a richer listening experience.



A visual representation demonstrating the enhanced frequency response and sample rate achieved with Hi-Res Audio via LDAC on the Nirvana X TWS compared to standard TWS earbuds.

3.3. Quad Mics with AI-ENx Technology

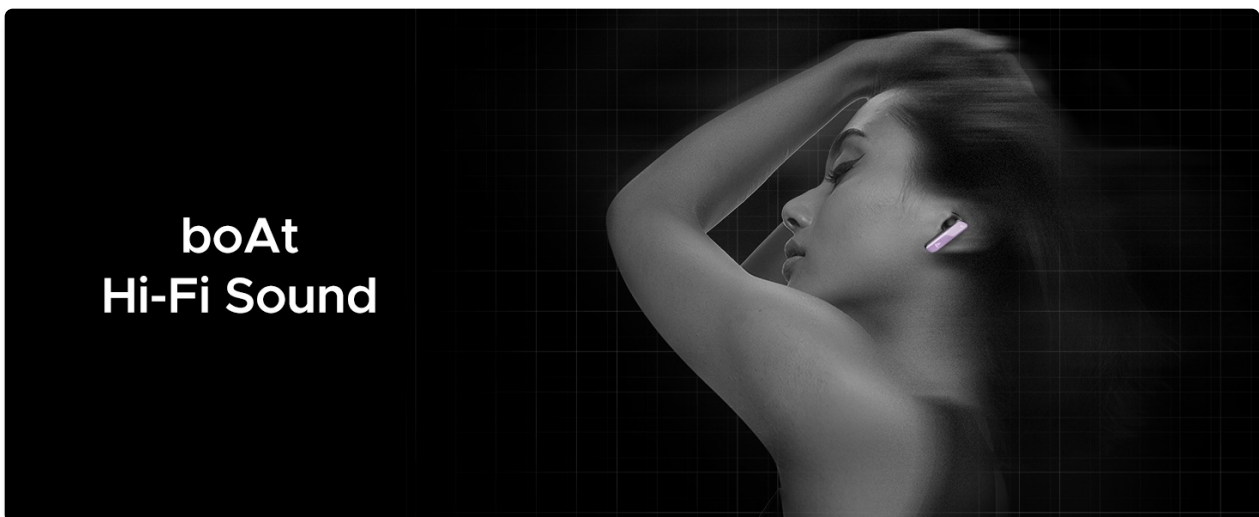
Equipped with four microphones and AI-ENx Technology, these earbuds provide clear communication by effectively canceling environmental noise during calls, both indoors and outdoors.



An internal view of the earbud highlighting the dedicated Environmental Noise Cancellation (ENC) microphone and the Talk microphone for clear voice pickup.

3.4. boAt Spatial Audio

Immerse yourself in a captivating audio experience with boAt Spatial Audio, designed to deliver sound from all directions, enhancing movies, music, and gaming.



The earbuds are shown within a simulated 3D sound environment, representing the immersive experience provided by boAt Spatial Audio.

4. SETUP AND PAIRING

4.1. Initial Pairing (Google Fast Pair)

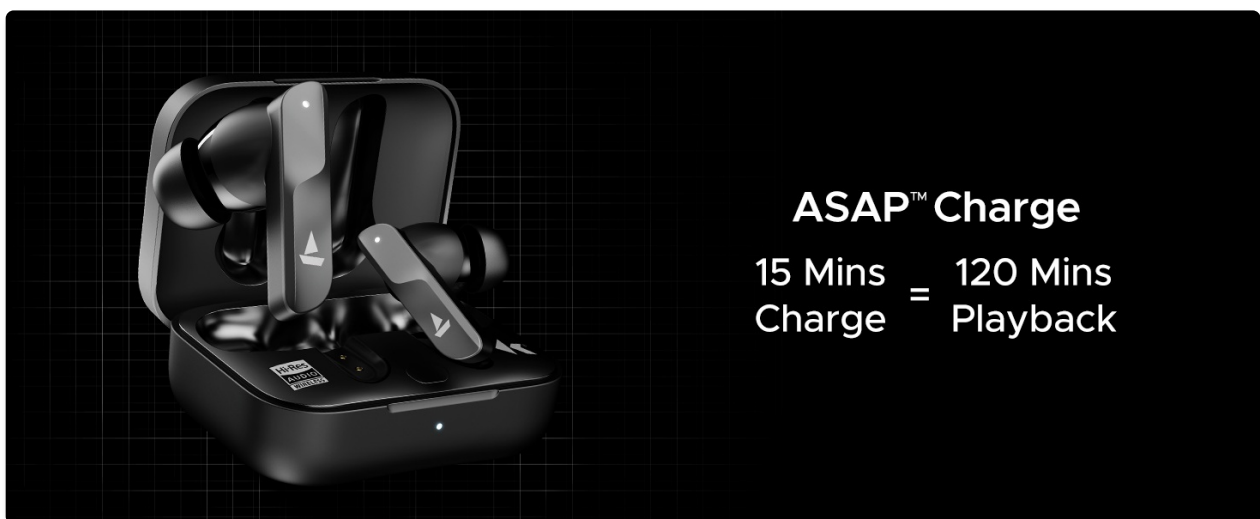
The boAt Nirvana X TWS supports Google Fast Pair for quick and seamless connection with compatible Android devices. Simply open the charging case near your device, and a pairing prompt will appear.



The Google Fast Pair logo signifies the earbuds' ability to quickly connect to Android devices.

4.2. Multipoint Connectivity

Connect and switch between two devices with ease. This feature allows you to seamlessly transition audio playback or calls between a smartphone and a tablet or laptop without manually disconnecting and reconnecting.



The image shows the earbuds simultaneously connected to a tablet and a smartphone, illustrating the multipoint connectivity feature.

5. OPERATING INSTRUCTIONS

5.1. In-Ear Detection

The earbuds feature in-ear detection. Audio playback will automatically pause when you remove an earbud and resume when you place it back in your ear.

Multipoint Connectivity

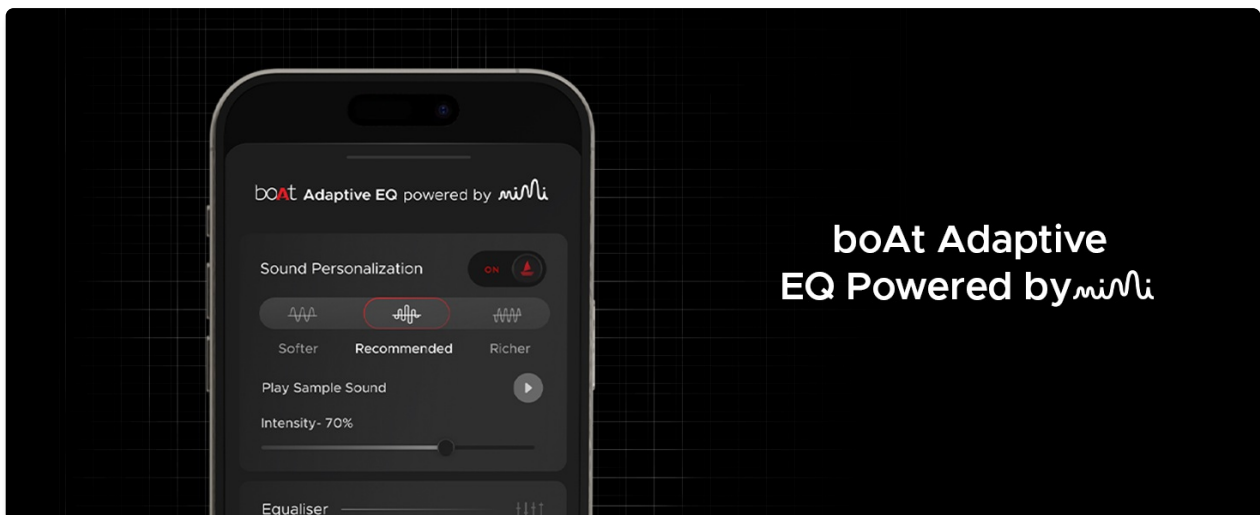
Connect & Switch between 2 Devices with Ease



A visual guide explaining how the in-ear detection feature automatically plays or pauses audio based on earbud placement.

5.2. boAt Hearables App Support

Customize, control, and monitor your earbuds through the dedicated boAt Hearables App. The app allows for personalized settings, including Adaptive EQ and Knowles Equalizer adjustments.

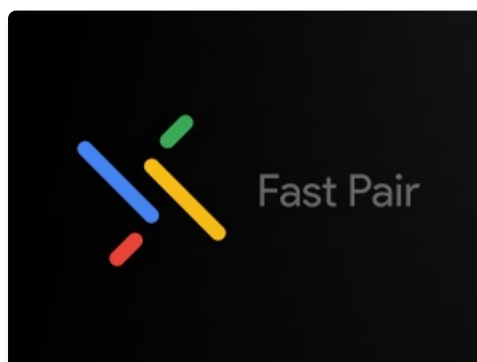


boAt Adaptive EQ Powered by mimi

The boAt Hearables App interface is shown, detailing customization options like Adaptive EQ and Knowles Equalizer. Scan the QR code to download the app: <https://l.ead.me/bdAX6k>

5.3. boAt Adaptive EQ by Mimi

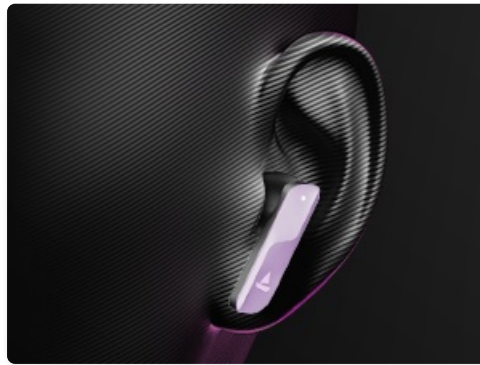
Personalize your listening experience with Adaptive EQ, powered by Mimi technologies. Set up your unique hearing profile within the app to optimize audio for movies, series, and podcasts without needing to adjust volume levels frequently.



The boAt Adaptive EQ interface within the app, allowing users to personalize sound settings based on their hearing profile.

5.4. BEAST Mode for Gaming

Activate BEAST Mode for a low-latency gaming experience, ensuring synchronized audio and visuals during intense gameplay.



A visual representation of the BEAST Mode, indicating its suitability for gaming with reduced audio latency.

6. CHARGING

The boAt Nirvana X TWS earbuds and charging case are designed for efficient power management.

6.1. ASAP Charge

Benefit from ASAP Charge technology, providing 120 minutes of playback with just 15 minutes of charging. A full charge for the earbuds and case typically takes 1.5 hours.



The charging case with earbuds, highlighting the ASAP Charge feature that provides 120 minutes of playback from a 15-minute charge.

7. MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Water Resistance:** The earbuds are rated IPX5 for sweat and splash resistance. This means they can withstand light splashes of water and sweat but should not be submerged in water.
- **Storage:** Store the earbuds in their charging case when not in use to protect them from dust and damage.

- **Temperature:** Avoid exposing the earbuds to extreme temperatures (hot or cold) or direct sunlight for extended periods.



The image shows an earbud with water droplets, signifying its IPX5 rating for sweat and splash resistance.

8. TROUBLESHOOTING

If you encounter any issues with your boAt Nirvana X TWS Earbuds, please refer to the following common troubleshooting steps:

- **No Sound:** Ensure the earbuds are charged, properly paired, and the volume on your device is turned up.
- **Pairing Issues:** Turn off Bluetooth on your device, place earbuds back in the case, then try pairing again. Ensure no other devices are trying to connect.
- **One Earbud Not Working:** Try resetting the earbuds. Refer to the full product support page for specific reset instructions.
- **Poor Call Quality:** Ensure the microphones are clean and not obstructed. Check for strong Bluetooth signal and minimize environmental noise.

9. SPECIFICATIONS

Feature	Detail
Model Name	Nirvana X TWS
Connectivity Technology	Bluetooth
Bluetooth Version	5.3
Bluetooth Range	10 Metres
Audio Driver Type	Balanced Armature Driver
Charging Time	1.5 Hours
Battery Life	40 Hours (Total Playback)
Water Resistance Level	IPX5 (Sweat & Splash Resistant)
Noise Control Features	Environmental Noise Cancellation (AI-ENx)

Special Features	AI-ENx Noise Cancellation, Adaptive EQ, In-Ear Detection, Multipoint Connectivity, BEAST Mode for Gaming
Control Method	App
Item Weight	45 Grams
Product Dimensions	6 x 2 x 5 cm

10. WARRANTY AND SUPPORT

Your boAt Nirvana X TWS Earbuds come with a standard brand warranty. For specific warranty terms and conditions, please refer to the documentation included in your package or visit the official boAt website. Additional protection plans may be available for purchase:

- 1 Year Extended warranty by Acko
- 1 Year Extended Warranty by OneAssist

For further assistance, technical support, or to register your product, please visit the boAt support page or contact customer service.

This video provides an overview of the boAt Nirvana X TWS Earbuds, highlighting key features such as dual drivers, LDAC support, and available color options.