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Edifier WH700NB

Edifier WH700NB Active Noise Cancelling Headphones User Manual

Model: WH700NB

INTRODUCTION

The Edifier WH700NB headphones offer an immersive audio experience with advanced features designed for comfort and convenience. These headphones integrate multi-mode active noise cancellation, extended battery life, and crystal-clear call quality, making them suitable for various environments and activities.

- **Enhanced Active Noise Cancellation:** Advanced multi-mode ANC for outdoor, indoor, commuting, library, airplane, and subway use.
- **Extended Playback Time:** Up to 68 hours with ANC off, and 10-minute fast charge provides 8 hours of use.
- **Crystal-Clear Call Clarity:** AI algorithms and a single microphone with DNN noise cancellation ensure clear hands-free calls.
- **Superb Sound Quality:** 40mm dynamic drivers with Titanium coating deliver deep bass and clear high frequencies.
- **Comfortable & Foldable Design:** Skin-friendly ear cushions, soft headband, and foldable design for portability.
- **Dual Device Connection:** Seamlessly connect to two devices simultaneously.

SETUP

1. Power On/Off

To power on the headphones, press and hold the multi-function button for approximately 3 seconds until the LED indicator flashes green. To power off, press and hold the multi-function button for approximately 3 seconds until the LED indicator turns red.

ENHANCED ACTIVE NOISE CANCELLATION

Isolate unwanted noise, creating a serene background for your music.



Image: The Edifier WH700NB headphones, highlighting the multi-function button on the right earcup, used for power control.

2. Pairing

For first-time pairing, when the headphones are powered on, the red and green LEDs will blink alternately, indicating pairing mode. On your device, search for "EDIFIER WH700NB" in the Bluetooth settings and select to connect. For subsequent use, the headphones will automatically connect to the last paired device.

Your browser does not support the video tag.

Video: A demonstration of how to pair the Edifier WH700NB headphones with a new device, showing the LED indicator status during pairing.

3. Charging

Connect the headphones to a power source using the provided USB Type-C charging cable. The red LED will be steady lit when charging and will turn green when fully charged. A full charge takes approximately 2 hours. A quick 10-minute charge provides up to 8 hours of playback time.

68 HOURS PLAY TIME



68H
Playtime with ANC Off

45H
Playtime with ANC On

10 Mins
= 8hrs

Image: The Edifier WH700NB headphones illustrating the impressive battery life: 68 hours with ANC off, 45 hours with ANC on, and 10 minutes of charge for 8 hours of use.

4. Edifier Connect App

Download the Edifier Connect App from your device's app store to unlock customizable control settings, EQ options, and manage ANC/Ambient Sound modes. The app provides a comprehensive interface for personalizing your listening experience.

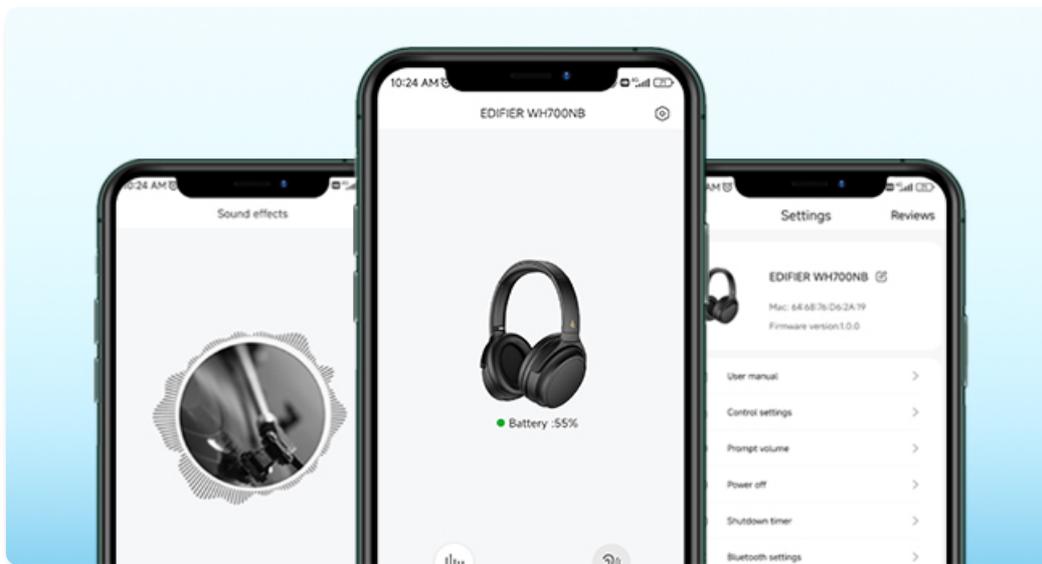


Image: Screenshots of the Edifier Connect App interface, demonstrating options for sound effects, battery status, and game mode settings.

OPERATING INSTRUCTIONS

1. Controls

The headphones feature multi-function buttons for easy control:

- **Multi-function button:** Power on/off, play/pause, answer/end calls.
- **Volume Up (+):** Increase volume, next track (long press).
- **Volume Down (-):** Decrease volume, previous track (long press).
- **ANC button:** Cycle through Active Noise Cancellation, Ambient Sound, and Normal modes.



Image: A detailed diagram illustrating the location and functions of the multi-function buttons on the Edifier WH700NB headphones.

2. Active Noise Cancellation (ANC) & Ambient Sound Mode

Toggle between ANC, Ambient Sound, and Normal modes using the dedicated ANC button. ANC effectively reduces external noise, while Ambient Sound mode allows you to hear your surroundings without removing the headphones.

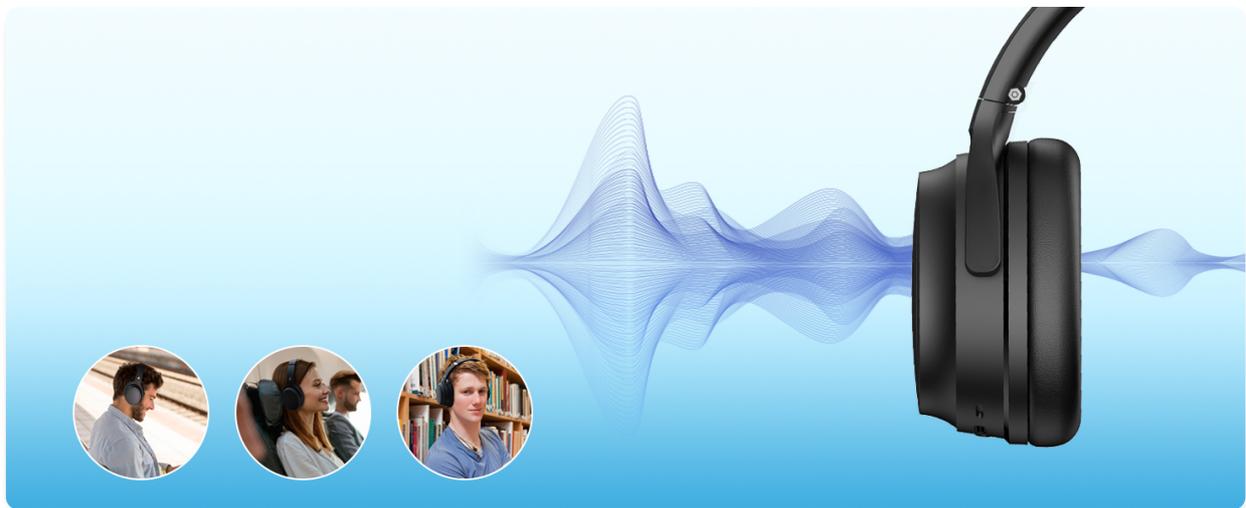


Image: The Edifier WH700NB headphones demonstrating the Active Noise Cancellation feature, showing how external sounds are minimized for a focused listening experience.

Image: The Edifier WH700NB headphones highlighting the Ambient Sound Mode, which allows users to remain aware of their surroundings while enjoying audio.

3. Dual Device Connection

The WH700NB headphones support simultaneous connection to two Bluetooth devices. This allows for seamless switching between audio sources, such as music on your phone and calls on your laptop, without needing to reconnect.



Image: The Edifier WH700NB headphones demonstrating dual device connectivity, showing a seamless switch between a tablet and a smartphone.

4. Game Mode

Activate Game Mode via the Edifier Connect App for ultra-low latency audio (as low as 0.08s), providing a synchronized and immersive gaming experience.



Image: The Edifier WH700NB headphones showcasing the Low Latency Gaming Mode, ideal for synchronized audio during gameplay.

5. Call Quality

Equipped with advanced AI algorithms and a single microphone with DNN noise cancellation, the headphones ensure crystal-clear call quality, even in noisy environments.

CRYSTAL CLEAR HANDS-FREE CALLS

Advanced AI algorithms with
DNN noise cancellation.

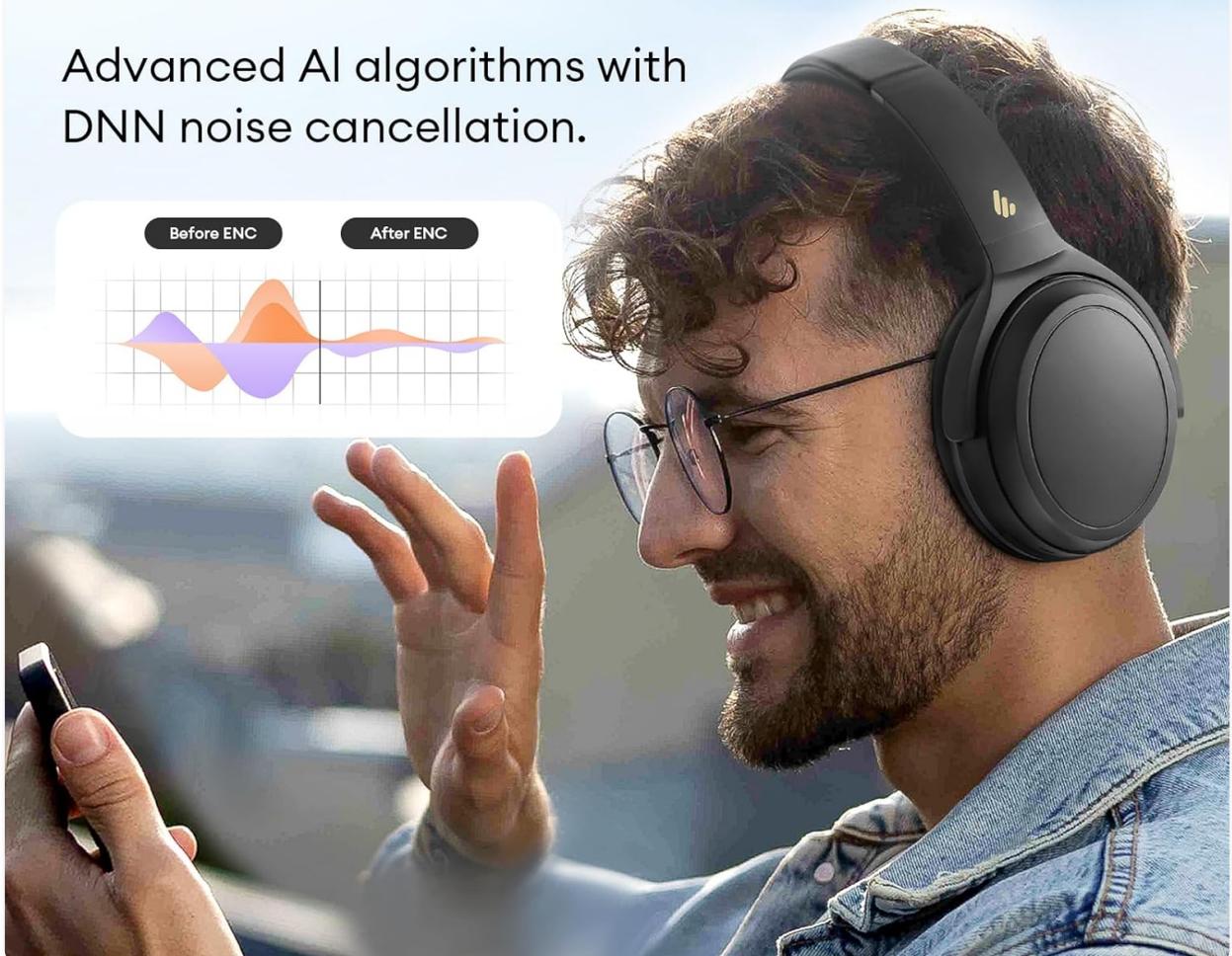
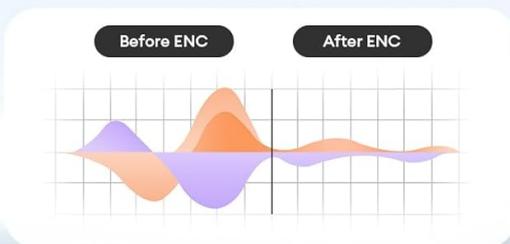


Image: The Edifier WH700NB headphones highlighting the Crystal Clear Hands-Free Calls feature, powered by advanced AI algorithms and DNN noise cancellation.

MAINTENANCE

To ensure the longevity and optimal performance of your Edifier WH700NB headphones, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the earcups and headband. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the headphones in a cool, dry place. The foldable design allows for compact storage.
- **Avoid Moisture:** The headphones are not water-resistant. Keep them away from water, rain, and excessive humidity.
- **Cable Care:** Handle the USB-C charging cable gently to prevent damage.

TROUBLESHOOTING

If you encounter any issues with your Edifier WH700NB headphones, refer to the following common troubleshooting steps:

- **No Power:** Ensure the headphones are fully charged. Connect them to a power source using the USB-C cable.
- **Cannot Pair:** Make sure the headphones are in pairing mode (red and green LEDs blinking alternately). Check that Bluetooth is enabled on your device and that the headphones are within range. Try resetting the headphones by holding the "+" and "-" keys for 5 seconds when powered on.
- **No Sound:** Verify that the volume is not muted or too low on both the headphones and your connected device. Ensure the headphones are properly paired.
- **Poor Call Quality:** Check for strong Bluetooth signal. Ensure the microphone is not obstructed.
- **ANC Not Working:** Confirm that ANC mode is activated. Ensure earcups form a good seal around your ears.

SPECIFICATIONS

Feature	Detail
Model Name	WH700NB
Noise Control	Active Noise Cancellation
Connectivity Technology	Wireless (Bluetooth V5.3)
Battery Life	68 Hours (ANC off)
Charging Time	2 Hours
Audio Driver Size	40 Millimeters
Control Type	Button Control, App Control
Item Weight	420 Grams (14.8 ounces)
Product Dimensions	2.36 x 4.72 x 7.09 inches

Material	Plastic
Color	Black

WHAT'S IN THE BOX

Your Edifier WH700NB package includes:

- Headset x 1
- Type-C Charging Cable x 1
- Manual x 1

WARRANTY & SUPPORT

This product comes with a one-year warranty, guaranteeing its performance and providing you with reliable support. For further assistance or inquiries, please visit the official Edifier website or contact customer support.