

LNFLRCRHB-BLACK

# NE20 LED Display Translation Wireless Earphones User Manual

Model: LNFLRCRHB-BLACK

## 1. INTRODUCTION

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The NE20 LED Display Translation Wireless Earphones are designed to provide a superior audio experience with advanced features such as Bluetooth 6.0 connectivity, active noise reduction, and real-time language translation. These earbuds offer crystal-clear sound, comfortable fit, and intuitive controls for various daily activities.



Image: The NE20 earphones and their charging case, featuring a vibrant LED display.

## 2. PACKAGE CONTENTS

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Verify that all items listed below are present in your product package:

- Quick Start Guide x1
- Charging case x1
- USB-C cable x1
- Lanyard x1
- Earphones x2

# What's in the box :

- Quick Start Guide x1
- Charging case x1
- USB-C cable x1
- Lanyard x1
- Earphones x2



Image: An illustration of the NE20 product packaging and its contents.

## 3. SETUP AND PAIRING

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### 3.1 Charging the Earphones and Case

Before first use, fully charge the earphones and the charging case. Connect the provided USB-C cable to the charging port on the case and a power source. The LED display on the case will indicate the charging status.

### 3.2 Bluetooth Pairing

1. Ensure the earphones are charged.
2. Open the charging case. The earphones will automatically enter pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "NE20" from the list of detected devices to connect.
5. Once connected, the earphones will indicate successful pairing (e.g., a voice prompt or LED indicator change).

# 2025 New Upgrade NE20

## 2.01 Inch High-Refresh Colorful Screen AI Smart Bluetooth Earphone

Intelligent noise reduction | AI Intelligent Dialogue Translation | 140 Languages



Image: The NE20 earphones in their charging case, highlighting the LED display.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Touch Controls

The NE20 earphones feature intuitive touch controls for managing audio playback, calls, and other functions. Specific touch gestures may vary; refer to the Quick Start Guide for detailed instructions.

- **Play/Pause:** Single tap on either earbud.
- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.
- **Answer/End Call:** Single tap on either earbud.
- **Reject Call:** Press and hold on either earbud.
- **Activate Voice Assistant:** Triple tap on either earbud.

## 4.2 Language Translation

The NE20 earphones support AI-powered language translation for up to 134 languages. This feature allows for real-time communication across language barriers. To use the translation function, ensure your earphones are connected to a device with the companion application installed (if required, check the Quick Start Guide for app details).

# Headphones AI Can translate into 134 languages



Image: The NE20 earphones illustrating their ability to translate multiple languages.

## 4.3 Noise Reduction

The earphones feature adaptive active noise reduction technology, designed to minimize ambient distractions. This allows for a more focused listening experience during calls or music playback. The noise reduction efficiency can reach up to 97.69% by generating sound waves to cancel external noise.

## HIFI-grade driver unit

Better sound quality, louder volume

13MM high-flexibility composite titanium diaphragm, equipped with SUPERSOUND MIX  
Dynamic sound quality compensation technology, creating a holographic 9D immersive sound field experience, sound quality on par with thousand-yuan models!

**99.2%** ↑  
Sound quality improvement



## Adaptive Intelligent Noise Reduction

Noise reduction efficiency up to 97.69%

Generate counter sound waves through microphone array to cancel noise

**97.69%** ↑  
Environmental noise reduction



Shocking three-dimensional bass listening experience, truly restored as Immersive 360° surround sound like a home theater

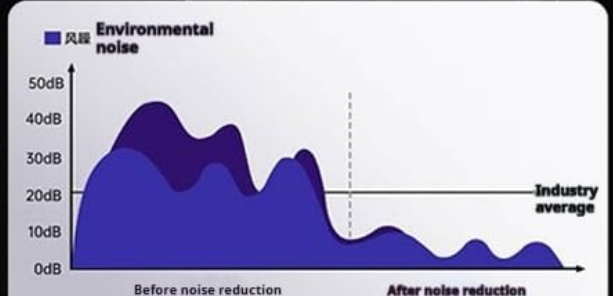


Image: Technical details of the NE20's audio driver and noise reduction capabilities.

### 4.4 Sound Effects and Mini Games

The NE20 earphones offer various sound effects (EQ modes) to customize your audio experience, including Normal, Popular, Rock, Jazz, Classical, and Ballad. Additionally, the device may include fun mini-games accessible via the LED display, providing entertainment during leisure time.

# Fun Mini Games

Play anytime and  
anywhere, making your  
leisure life no longer dull



● Six sound effects create a melodious song ●



Image: The NE20's display interface showing sound effect options and mini-game access.

## 5. MAINTENANCE AND CARE

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To ensure the longevity and optimal performance of your NE20 earphones, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the earphones in their charging case to protect them from dust and damage.
- **Water Resistance:** The earphones are waterproof, but avoid prolonged submersion in water. Ensure they are dry before placing them back in the charging case.
- **Temperature:** Avoid exposing the earphones to extreme temperatures (hot or cold) or high humidity.

## 6. TROUBLESHOOTING

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If you encounter issues with your NE20 earphones, refer to the following common solutions:

Problem	Possible Solution
Earphones not pairing	Ensure earphones are charged. Turn off and on Bluetooth on your device. Forget "NE20" from your device's Bluetooth list and re-pair. Reset the earphones (refer to Quick Start Guide for specific reset procedure).
No sound from one earbud	Place both earbuds back in the case, close it, then open again. Clean the charging contacts on both earbuds and inside the case. Ensure both earbuds are fully charged.
Charging case not charging	Try a different USB-C cable and power adapter. Ensure the charging port is clean and free of debris.

## 7. SPECIFICATIONS

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Feature	Detail
Model Name	LNFLRCRHB-BLACK
Connectivity Technology	Bluetooth 6.0 (Wireless)
Noise Control	Active Noise Cancellation
Material	ABS + Silicone (Earbuds), Plastic (Case)
Color	Black
Ear Placement	In Ear
Item Weight	4.4 ounces
Package Dimensions	3.54 x 1.97 x 1.97 inches
Manufacturer	Generic
First Available	August 8, 2025

## 8. WARRANTY AND SUPPORT

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For any questions, concerns, or issues regarding your NE20 earphones, please contact our customer support. We are committed to providing a satisfactory solution within 24 hours.

**Contact Information:** Please refer to the contact details provided in your product packaging or the seller's information on the purchase platform.



