

[Manuals.plus](#) /

› [Newmine](#) /

› Newmine AI Translation Earbuds LX80 User Manual

## Newmine LX80

# Newmine AI Translation Earbuds LX80 User Manual

Model: LX80

## INTRODUCTION

The Newmine AI Translation Earbuds LX80 are designed to facilitate real-time multilingual communication. These earbuds combine three core functions: music playback, phone calls, and AI-powered real-time translation. Supporting up to 144 languages and various translation modes, they are suitable for travel, business meetings, and daily interactions. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance.



Image: The Newmine AI Translation Earbuds offer three-in-one functionality for translation, music, and phone calls.

## SETUP

### 1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided Type-C charging cable to the charging case and a power source. The charging process takes approximately 1.5 hours for a full charge.

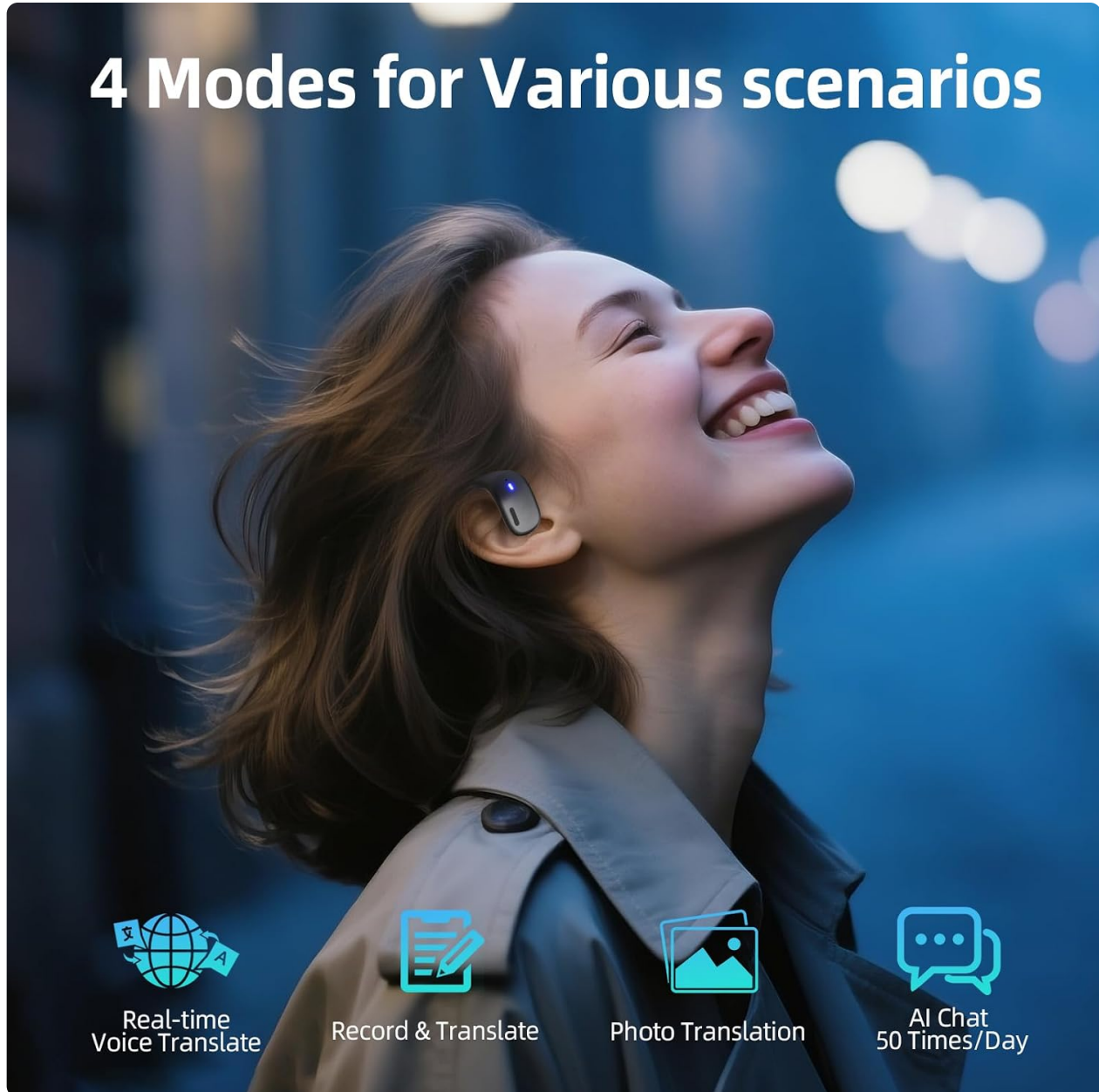


Image: Earbuds in charging case, illustrating fast charging and extended battery life.

### 2. Downloading the Companion App

The Newmine AI Translation Earbuds require a companion application for full translation functionality. Download the "Wooask" app from your smartphone's app store (available for Android and iOS). Scan the QR code provided in the product packaging or search directly in the app store.

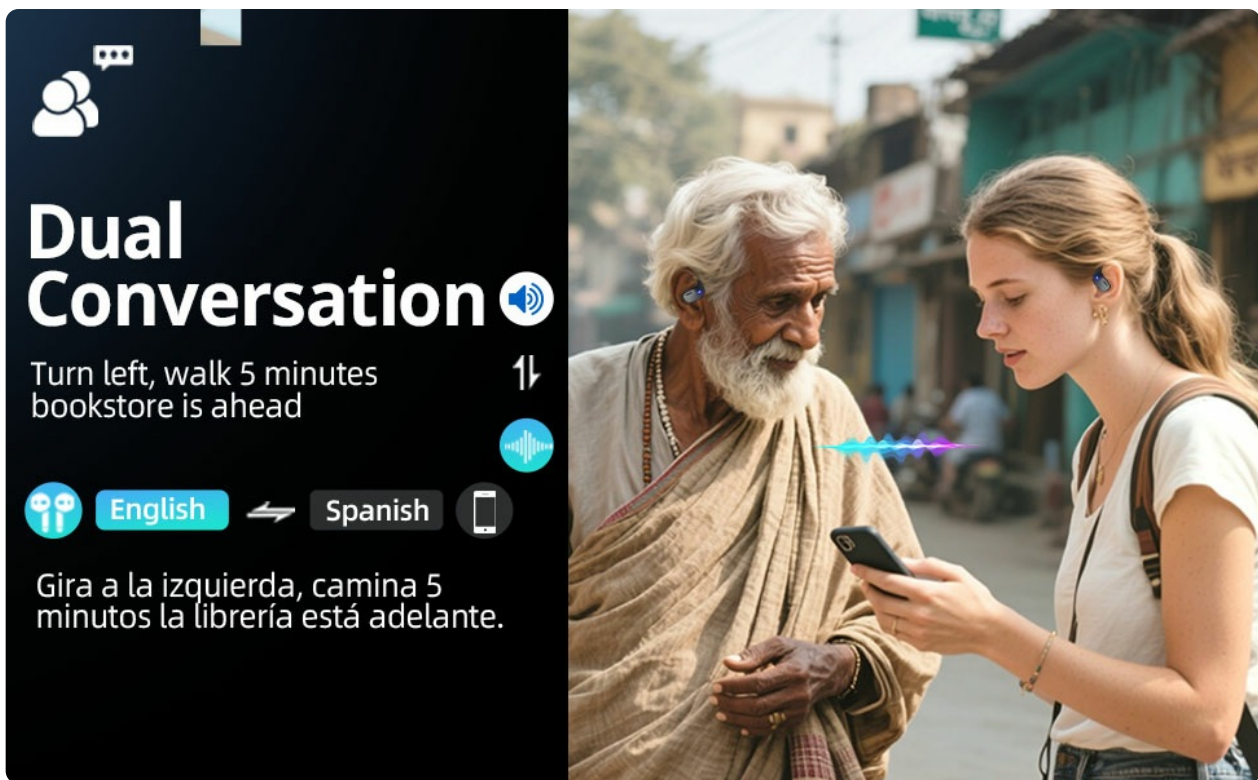


Image: The Wooask app interface for AI chat and translation features.

### 3. Bluetooth Pairing

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your smartphone, enable Bluetooth and search for available devices.
3. Select "Newmine LX80" (or similar name) from the list to connect.
4. Once paired, open the Wooask app. The app will guide you through connecting the earbuds for translation features.

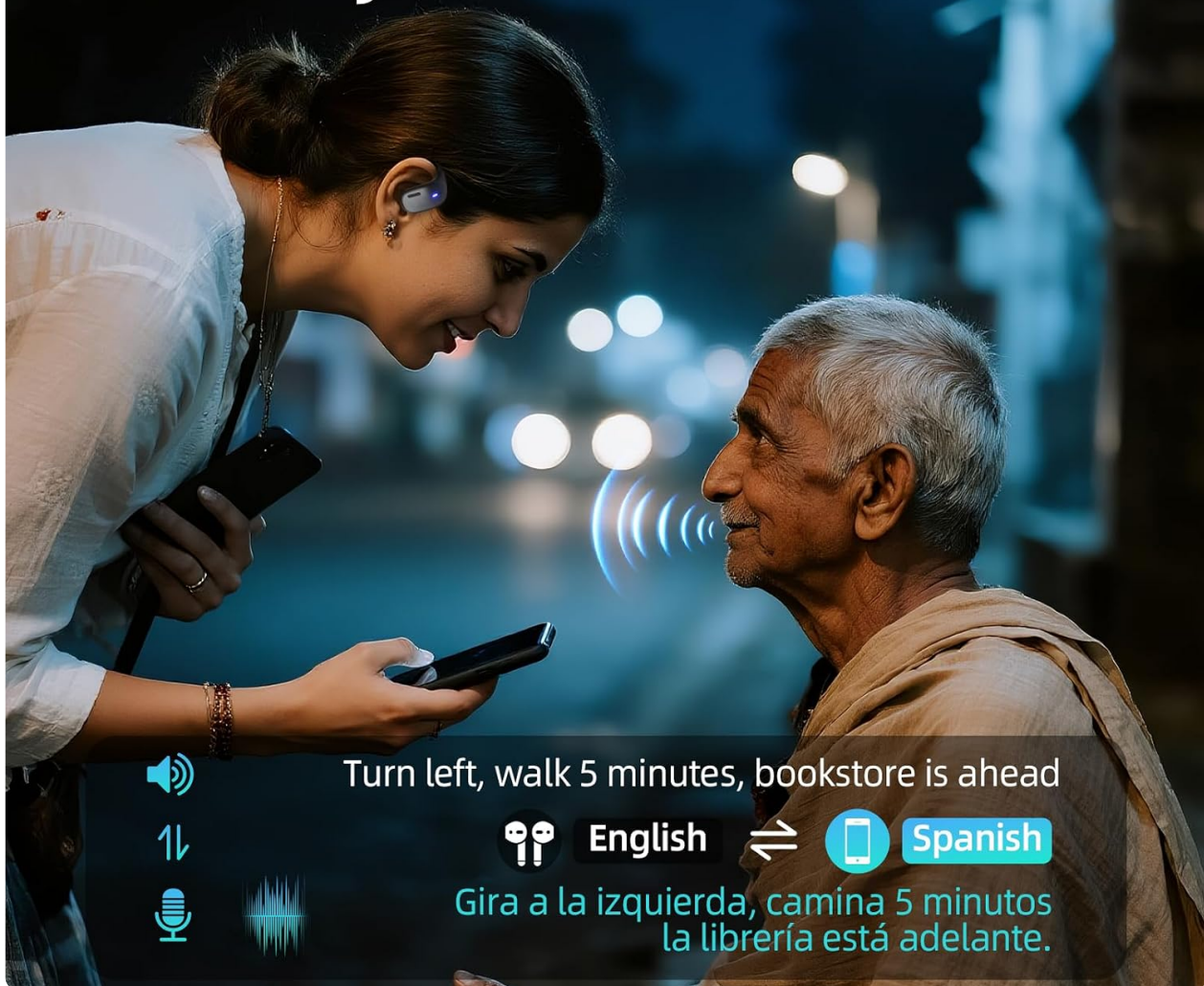
## OPERATING MODES

The Newmine AI Translation Earbuds offer four distinct translation modes to suit various communication scenarios:

### 1. Touch Mode (Two-Person Conversation)

Ideal for one-on-one conversations. Each person wears one earbud. Tap the earbud to speak, and the translation will be heard in the other person's earbud and displayed on the app.

# Real-Time Two-way Translation



Turn left, walk 5 minutes, bookstore is ahead



English



Spanish



Gira a la izquierda, camina 5 minutos  
la librería está adelante.

Image: Demonstrating real-time two-way translation between two individuals.

## 2. External Mode (Group Communication)

Suitable for group discussions. One person wears the earbuds, and the app on the smartphone acts as a speaker for the translated speech, allowing multiple people to hear. Your speech is translated and played through the phone's speaker, while others' speech is translated and played through your earbuds.

## 3. Free-Speak Mode (Continuous Real-Time Translation)

For continuous, hands-free translation. This mode provides ongoing real-time translation of spoken language, ideal for lectures or presentations where continuous understanding is needed. Both your speech and the other party's speech are continuously translated.

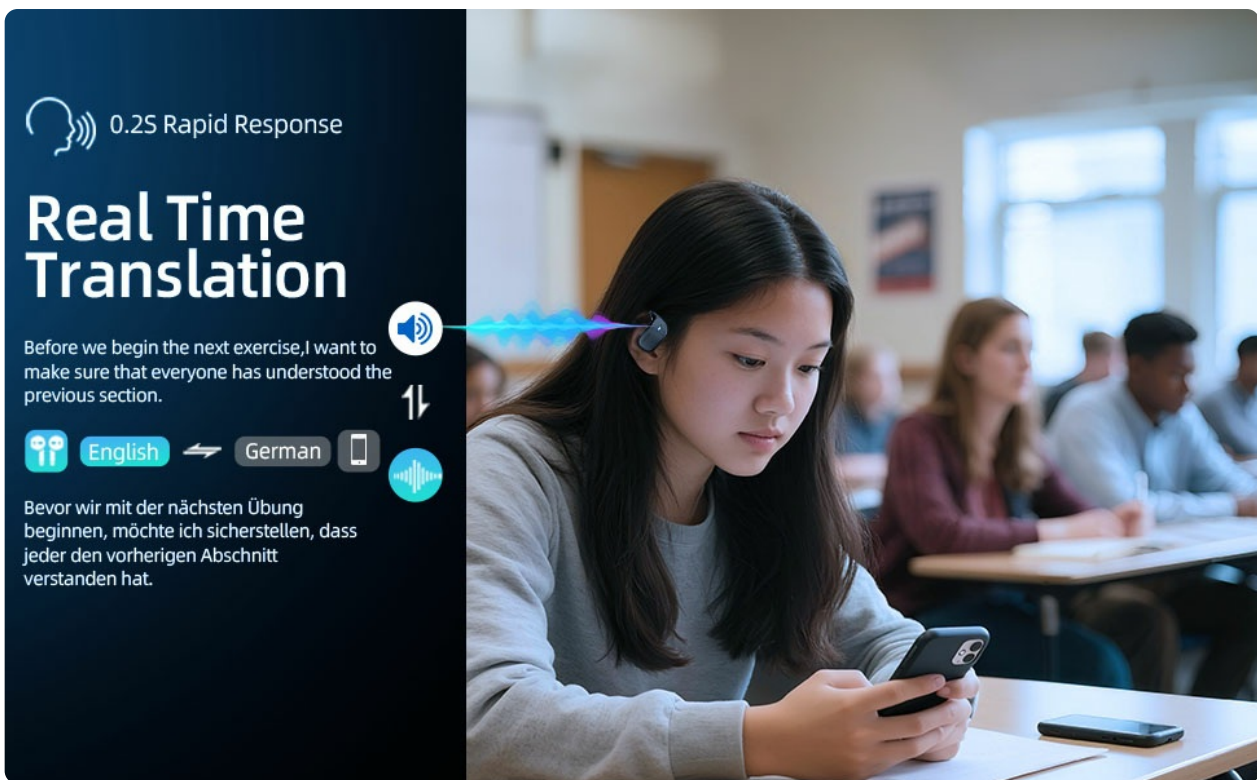


Image: Real-time translation in a classroom setting, highlighting rapid response.

#### 4. Photo Translation (Text Recognition)

Use the app's camera feature to translate text from images. Point your phone camera at text (e.g., signs, menus), and the app will provide an instant translation.



Image: The translation app interface showing language selection and accuracy details.

#### Official Product Video: Translation Capabilities

Your browser does not support the video tag.

Video: This official product video demonstrates the three core translation capabilities of the Newmine AI Translation Earbuds,

showcasing their versatility in different communication scenarios.

## AUDIO QUALITY AND TOUCH CONTROL

The earbuds are equipped with 13mm titanium diaphragm drivers and high-sensitivity microphones, ensuring clear sound quality for music, calls, and accurate voice pickup for translation. Intelligent touch controls allow for easy management of various functions.

### Touch Control Functions:

- **Music Playback:** Tap once to play/pause. Double-tap for next track, triple-tap for previous track.
- **Phone Calls:** Tap once to answer/end a call. Press and hold to reject a call.
- **Translation Activation:** Specific gestures within the Wooask app activate translation modes (refer to app instructions for details).



Image: Internal diagram of the earbud, showcasing components for immersive sound quality.

## BATTERY LIFE AND CHARGING

The earbuds provide approximately 5-6 hours of continuous Bluetooth usage on a single charge. The portable charging case extends the total listening and translation time up to 48 hours. A full recharge of the case and earbuds takes about 1.5 hours via the Type-C port.



Image: Charging case display showing battery status and extended listening time.

## MAINTENANCE

Proper maintenance ensures the longevity and performance of your Newmine AI Translation Earbuds.

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using abrasive materials or harsh chemicals.
- **Storage:** When not in use, store the earbuds in their charging case to protect them from dust and damage. Keep them in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** The earbuds are water-resistant, but not waterproof. Avoid submerging them in water or exposing them to heavy rain. Dry them thoroughly if they get wet.

## TROUBLESHOOTING

If you encounter issues with your Newmine AI Translation Earbuds, refer to the following common solutions:

| Problem                        | Possible Solution                                                                                                                                                               |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Earbuds not pairing            | Ensure earbuds are charged. Turn off and on your phone's Bluetooth. Place earbuds back in case, close, then reopen to re-enter pairing mode.                                    |
| No sound or poor audio quality | Check volume levels on your device and earbuds. Ensure earbuds are properly seated in your ears. Reconnect Bluetooth.                                                           |
| Translation not working        | Verify the Wooask app is open and connected to the earbuds. Ensure your phone has an active internet connection (required for translation). Check language settings in the app. |
| Earbuds not charging           | Ensure the charging cable is securely connected. Check if the charging case has power. Clean charging contacts on earbuds and case.                                             |

| Problem                     | Possible Solution                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------|
| Touch controls unresponsive | Ensure your fingers are clean and dry. Restart the earbuds by placing them in the case and taking them out again. |

If the issue persists, consult the Wooask app's help section or contact customer support.

### SPECIFICATIONS

| Feature                  | Detail                                                   |
|--------------------------|----------------------------------------------------------|
| Brand                    | Newmine                                                  |
| Model Number             | LX80                                                     |
| Color                    | Black                                                    |
| Ear Placement            | Over Ear (design), In Ear (form factor)                  |
| Connectivity Technology  | Wireless (Bluetooth)                                     |
| Audio Driver Type        | Dynamic Driver (13mm Titanium Diaphragm)                 |
| Battery Life (Earbuds)   | 5-6 Hours (single playtime)                              |
| Battery Life (with Case) | Up to 48 Hours                                           |
| Battery Charge Time      | 1.5 Hours                                                |
| Control Method           | Touch                                                    |
| Water Resistance Level   | Water Resistant                                          |
| Compatible Devices       | Smartphones, Laptops, Tablets                            |
| Additional Features      | Microphone Included, Rechargeable Battery, Touch Control |
| Supported Languages      | Up to 144 (via companion app)                            |

### WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or contact the seller directly. Newmine provides customer support for product inquiries and technical assistance. For further assistance, please visit the official Newmine website or contact their customer service department through the contact information provided at the point of purchase.