FOSA LX-80

FOSA LX-80 Bluetooth Translation Earbuds User Manual

Model: LX-80

INTRODUCTION

Thank you for choosing the FOSA LX-80 Bluetooth Translation Earbuds. These earbuds are designed to provide real-time language translation, high-quality audio for music and calls, and comfortable wear. This manual will guide you through the setup, operation, and maintenance of your device.

PACKAGE CONTENTS

- 2 x FOSA LX-80 Translation Earbuds (Left and Right, inside Charging Case)
- 1 x Charging Case
- 1 x USB Charging Cable
- 1 x User Manual

Learning

Education

Business

Shopping

Image: The FOSA LX-80 translation earbuds shown inside their charging case, alongside a USB charging cable.

SETUP

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided USB charging cable to the charging case and a compatible USB power source. The indicator lights on the case will show the charging status. The charging case also features a digital touchscreen for displaying information.

Freely speak mode
Fast recognition, smoother talking
Touch control mode
Tap the headset to translate

Image: The FOSA LX-80 charging case with a USB charging cable connected, illustrating the charging process.

2. Downloading the AI Library App

To utilize the translation features, download the "AI Library" application on your smartphone or tablet. Search for "AI Library" in your device's app store (e.g., Apple App Store, Google Play Store).

3. Pairing with Your Device

1. Ensure the earbuds are charged and removed from the charging case. They will automatically enter Bluetooth pairing mode.
2. Open the Bluetooth settings on your smartphone or tablet.
3. Select "FOSA LX-80" from the list of available devices to pair.
4. Once paired, open the "AI Library" app and follow the in-app instructions to bind the earbuds for translation functions.

OPERATING INSTRUCTIONS

Wearing the Earbuds

The FOSA LX-80 earbuds feature an ear hook design for a secure and comfortable fit. Gently place the earbud into your ear canal and adjust the ear hook over your ear until it feels stable.

Long Battery Life

The 2 way translation earbuds feature high capacity battery and unique power management algorithm and provide 6 hours of continuous operating and 120 hours of standby time.

Image: A close-up view of the FOSA LX-80 earbuds, highlighting their ergonomic ear hook design for comfortable wear.

Translation Modes

The earbuds support 4 distinct translation modes, accessible through the AI Library app:

- **Silent Mode:** For private translation, where only the user hears the translated audio.
- **Speaker Mode:** The translated audio is played through your phone's speaker, allowing others to hear.
- **Headphone Mode:** Both users wear an earbud, enabling two-way real-time conversation.
- **Binaural Mode:** Optimized for specific conversational scenarios, often involving two users with one earbud each.

4 Modes Translation

The translation earbuds feature 4 translation modes including silent mode, speaker mode, headphone mode, and binaural mode. Easily switch between modes for convenience and flexibility.

Image: The FOSA LX-80 earbuds in their charging case, visually representing the concept of multiple translation modes.

Language Support

The FOSA LX-80 supports translation in 144 languages, with 14 voice translation languages. It utilizes 4 top translation engines and 15 global servers for low-latency, high-accuracy translation (approximately 0.5 seconds latency and 97% accuracy).

Image: Two FOSA LX-80 earbuds displayed against a background of people in a meeting, emphasizing the 144 language support.

Audio Playback and Calls

Beyond translation, the earbuds deliver HiFi stereo sound for music and clear audio for phone calls. Use the touch controls on the earbuds to manage playback, answer/end calls, and activate voice assistants (functions may vary based on app and device).

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the earbuds and charging case. Do not use liquids or abrasive cleaners.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and keep them charged.
- **Battery Care:** To prolong battery life, avoid fully discharging the earbuds and charging case frequently. Charge them regularly.

TROUBLESHOOTING

Problem	Solution

Problem	Solution
Earbuds not pairing	Ensure earbuds are charged. Turn off and on Bluetooth on your device. Forget the device in Bluetooth settings and try pairing again.
Translation not working	Check if the earbuds are properly connected to the "AI Library" app. Ensure your device has an active internet connection. Verify language settings in the app.
Poor audio quality	Ensure earbuds are clean and properly seated in your ears. Check the audio source quality. Move closer to your connected device to avoid interference.
Earbuds not charging	Verify the charging cable and power adapter are working. Ensure the earbuds are correctly placed in the charging case. Clean the charging contacts if necessary.

SPECIFICATIONS

Feature	Detail
Model Name	LX-80
Item Model Number	fosaaiv2s438th
Material	Acrylonitrile Butadiene Styrene (ABS)
Charging Case Battery Capacity	600mAh
Single Earbud Battery Capacity	45mAh
Continuous Operating Time	Up to 6 hours
Standby Time	Up to 120 hours
Wireless Communication	Bluetooth
Translation Languages	144 languages (14 voice translation)
Translation Latency	0.5 seconds
Item Weight	5.5 ounces
Package Dimensions	4.72 x 4.33 x 1.97 inches

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official FOSA website. Keep your purchase receipt for warranty claims.