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› BL02 Language Translator Earbuds User Manual

## Yoidesu Yoidesusrpf718ym5-11

# BL02 Language Translator Earbuds User Manual

Model: Yoidesusrpf718ym5-11 | Brand: Yoidesu

## INTRODUCTION

The Yoidesu BL02 Language Translator Earbuds are designed to facilitate seamless communication across language barriers. Featuring Bluetooth 5.3 connectivity, intelligent noise reduction, and support for over 144 languages, these earbuds offer a versatile solution for real-time translation. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your device.



Image: The BL02 Language Translator Earbuds, showing one earbud removed from its open charging case, alongside a single earbud. The earbuds and case are black.

## SETUP

### 1. Charging the Earbuds and Case

Before first use, ensure both the earbuds and the charging case are fully charged. The headphones have a built-in 30mAh\*2 Li-ion battery, and the charging compartment has a built-in 250mAh Li-ion battery. A full charge takes approximately 1.5 hours. The charging case provides up to 48 hours of additional battery life for the earbuds, with a standby time of 90 days.

# Long Service Time

Headphones: Built-in 30mAh\*2 Li-ion battery  
Charging compartment: built-in 250mAh Li-ion battery



**1.5H**  
Fast  
Charging

**48H**  
Life With  
Charging Pods

**90Days**  
Standby Time With  
Charging Pod

Image: The BL02 Earbuds in their charging case, illustrating the "Long Service Time" with icons for 1.5H Fast Charging, 48H Life With Charging Pods, and 90 Days Standby Time With Charging Pod.

## **2. App Download and Installation**

To utilize the translation features, you must download the dedicated application. Refer to the accompanying manual or packaging for the QR code or direct link to download the app. The earbuds are fully compatible with Android, iOS, and Windows devices.

## **3. Bluetooth Pairing**

Once the app is installed, open the charging case and ensure the earbuds are powered on. Enable Bluetooth on your smartphone or device and search for "BL02" or a similar device name. Select it to pair. The earbuds use Bluetooth 5.3 for stable transmission with latency as low as 50ms.

# Bluetooth V5.3

Bluetooth V5.3 new chip, higher performance, high-speed and stable transmission, latency as low as 50ms.



Image: A pair of BL02 Earbuds next to a smartphone, with a Bluetooth V5.3 icon indicating high performance and stable transmission.

## OPERATING INSTRUCTIONS

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### 1. Language Selection

Within the app, select your native language and the target language for translation. The device supports over 144 languages for online translation.

# 144 Languages Voice Translator

Wireless translator device supports more than 144 languages online translation( of for one year), so that communicate is more effective and convenient.



Image: Two individuals conversing, one wearing a BL02 earbud, with a smartphone displaying a translated conversation from Chinese to English, demonstrating the 144 Languages Voice Translator capability.

## 2. Translation Modes

The BL02 earbuds offer three distinct translation modes:

- **Touch Mode:** Two people each wear a headset. Click or double-click the earbud to initiate real-time translation. This mode is suitable for close acquaintances.
- **External Mode:** One person wears a headset, and the other person holds the cell phone. This mode is ideal for interactions with strangers where sharing an earbud is not convenient.
- **Free Talk Mode:** Both individuals wear a headset, allowing for continuous real-time translation without manual input, freeing your hands.

# 144 Languages Voice Translator

Wireless translator device supports more than 144 languages online translation( of for one year), so that communicate is more effective and convenient.



## Touch Mode

(two people each wearing a headset, click or double click real time translation, suitable for acquaintances willing to wear your headset)



## External Mode

(one person wearing a headset, one person holding a cell phone, suitable for strangers who are not convenient to wear your headset)



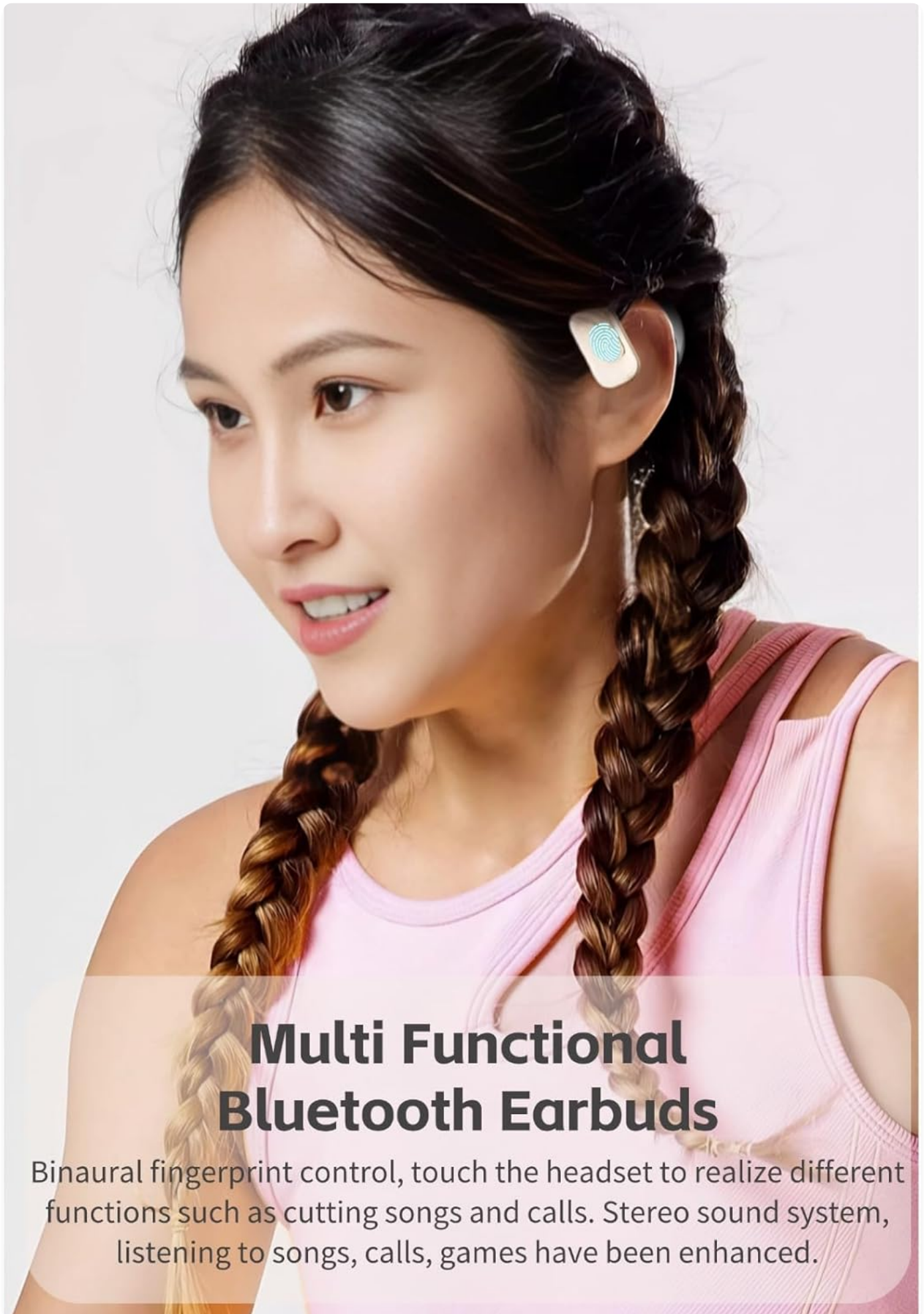
## Free Talk Mode

(two people each wearing a headset, real time translation, release your hands)



### **3. Binaural Fingerprint Control**

The earbuds feature touch controls for various functions. A simple touch on the headset allows you to manage calls, control music playback (e.g., cutting songs), and activate translation features. This eliminates the need for physical buttons, providing a seamless user experience.



## **Multi Functional Bluetooth Earbuds**

Binaural fingerprint control, touch the headset to realize different functions such as cutting songs and calls. Stereo sound system, listening to songs, calls, games have been enhanced.

Image: A woman wearing a BL02 earbud, illustrating the "Multi Functional Bluetooth Earbuds" feature with binaural fingerprint control for managing songs and calls.

## MAINTENANCE

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To ensure the longevity and optimal performance of your BL02 Language Translator Earbuds, follow these maintenance guidelines:

- **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.
- **Charging:** Use only the provided charging cable or a certified equivalent. Avoid overcharging or completely draining the battery frequently, as this can reduce battery lifespan.
- **Water Exposure:** The earbuds are not waterproof. Avoid exposure to water, sweat, or high humidity.

## TROUBLESHOOTING

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If you encounter issues with your BL02 Language Translator Earbuds, refer to the following common troubleshooting steps:

- **Earbuds Not Pairing:**
  - Ensure both earbuds are charged.
  - Turn off and on Bluetooth on your device.
  - Forget the device in your Bluetooth settings and try pairing again.
  - Restart your smartphone/device.
- **App Performance Issues (Slow/Unresponsive):**
  - Ensure your app is updated to the latest version.
  - Check your internet connection, as online translation requires a stable connection.
  - Clear the app's cache or reinstall the app if issues persist.
- **Poor Sound Quality / Microphone Issues:**
  - Ensure earbuds are properly seated in your ears.
  - Clean any debris from the earbud speakers or microphone ports.
  - Check the audio settings on your connected device.
  - Ensure there is no interference from other Bluetooth devices.
- **Translation Inaccuracies:**
  - Speak clearly and at a moderate pace.
  - Ensure the correct source and target languages are selected in the app.
  - Check your internet connection quality.

If these steps do not resolve the issue, please contact customer support.

## SPECIFICATIONS

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Feature	Detail
Model Number	Yoidesusrpf718ym5-11
Bluetooth Version	5.3

Supported Languages	Over 144 (online translation)
Translation Speed	0.2 seconds
Earbud Battery Capacity	30mAh * 2 (Li-ion)
Charging Case Battery Capacity	250mAh (Li-ion)
Charging Time	Approx. 1.5 hours
Total Battery Life (with case)	Up to 48 hours
Standby Time (with case)	Up to 90 days
Item Weight	3.53 ounces
Package Dimensions	5.12 x 3.15 x 1.57 inches
Compatibility	Android, iOS, Windows

# Holographic Surround Sound

Graphene diaphragm high fidelity moving coil unit,  
professional triple frequency tuning.



Graphene Diaphragm

High Quality Voice Coil

Image: An exploded view diagram of the earbud's internal components, highlighting the Graphene Diaphragm and High Quality Voice Coil, illustrating the "Holographic Surround Sound" feature.

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation included with your product or contact the manufacturer, Yoidesu, directly through their official website or the seller from whom you purchased the product. Keep your proof of purchase for warranty claims.