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› CAWRUGA Language Translator Device User Manual

CAWRUGA Z6

CAWRUGA Language Translator Device User Manual

Model: Z6

1. PRODUCT OVERVIEW

The CAWRUGA Language Translator Device is a portable smart voice translator designed to facilitate communication across language barriers. It supports over 138 online voice translations with up to 98% accuracy and offers offline translation for 16 major languages. Equipped with a 4.1-inch HD touch screen, noise-canceling microphone, and high-fidelity speakers, it ensures clear audio and accurate input. Beyond voice translation, it provides features such as text translation, photo translation, simultaneous interpretation, group translation, meeting recording, and integration with ChatGPT, unit conversion, and currency conversion.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- Language Translator Device
- USB Charging Cable
- User Manual

3. DEVICE COMPONENTS

Familiarize yourself with the various parts of your CAWRUGA Language Translator Device:

Support 74 kinds online translations languages

Nothing is
impossible!

 5 million
pixels camera

 OCR
technique

Support 40 kinds offline translations languages

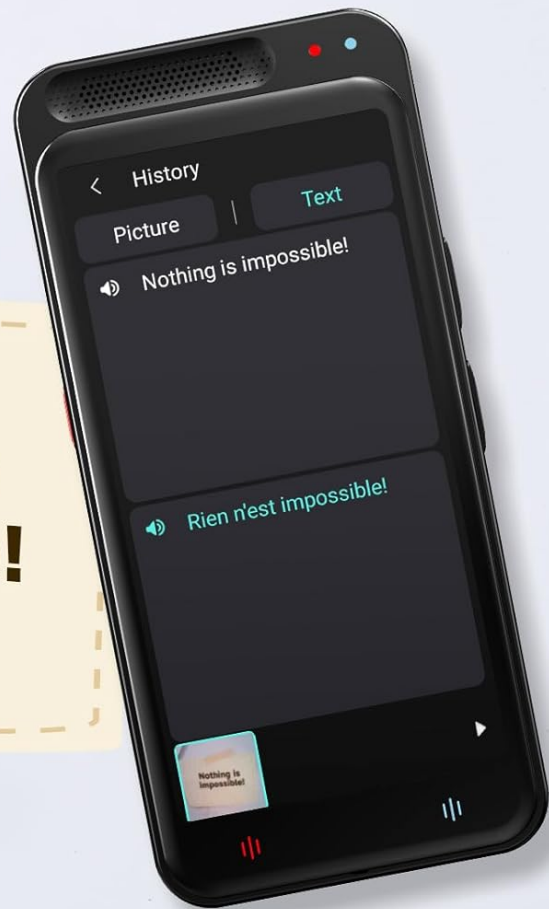


Figure 3.1: Front and back view of the translator device, highlighting key components such as the camera, flash light, BOX speaker, pickup indicator, translation buttons (red and blue), power on/off button, Type-C port, and microphone.

- **4.1-inch HD Touch Screen:** Main display for interaction and viewing translated text.
- **Camera:** Used for photo translation.
- **Flash Light:** Assists the camera in low-light conditions.
- **BOX Speaker:** Outputs translated audio.
- **Pickup Indicator:** Light indicating microphone activity.
- **Translation Buttons (Red/Blue):** Physical buttons for initiating voice translation for different languages.
- **Power On/Off Button:** Controls device power.
- **Type-C Port:** For charging the device.
- **Microphone:** Captures voice input for translation.

4. SETUP

4.1 Charging the Device

Before first use, fully charge the device. Connect the provided USB charging cable to the Type-C port on the translator and the other end to a compatible USB power adapter (not included) or a computer's USB port. The charging indicator will show the charging status. A full charge typically takes approximately 2-3 hours.

4.2 Powering On/Off

- **To Power On:** Press and hold the Power On/Off button until the screen lights up.
- **To Power Off:** Press and hold the Power On/Off button until the power-off options appear on the screen, then select 'Power Off'.

4.3 Connecting to Wi-Fi

For online translation features, a stable Wi-Fi connection is required.

1. From the home screen, navigate to 'Settings'.
2. Select 'Wi-Fi' and turn it on.
3. Choose your desired Wi-Fi network from the list.
4. Enter the Wi-Fi password if prompted and tap 'Connect'.
5. Once connected, the Wi-Fi icon will appear on the status bar.

5. OPERATING INSTRUCTIONS

5.1 Online Voice Translation

This feature supports over 138 languages for real-time translation.

1. Ensure the device is connected to Wi-Fi.
2. On the main screen, select the 'Online Translation' icon.
3. Choose the source language (your language) and the target language (the language you want to translate to) from the drop-down menus.
4. Press and hold the corresponding translation button (red for language A, blue for language B) and speak clearly into the microphone.
5. Release the button, and the translated text will appear on the screen, followed by audio playback.



Figure 5.1: The translator device screen showing the interface for English to Spanish voice translation, with input and output fields clearly visible.

5.2 Offline Translation

The device supports offline translation for 16 languages, ideal for areas without internet access. Offline language packs may need to be downloaded in advance while connected to Wi-Fi.

1. Navigate to the 'Offline Translation' mode from the main menu.
2. Select the desired offline language pair.
3. Press and hold the appropriate translation button and speak. The device will translate without an internet connection.

17 offline translation

supports offline translation in 17 major languages without Wi-Fi. If you need it in special cases, please download the data of the corresponding language in advance (requires network status) Offline language packs are limited to a few simple everyday phrases.



Figure 5.2: The translator device displaying its offline translation capability, with English and French selected as language options, set against a scenic mountain backdrop.

5.3 Photo Translation

Translate text from images using the device's camera. Supports online photo translation in 74 languages and offline in 40 languages.

1. Select the 'Photo Translation' icon from the main menu.
2. Position the camera over the text you wish to translate, ensuring good lighting.
3. Tap the screen to capture the image.
4. The device will process the image and display the translated text.

online photo translation in 74 kinds language

**Nothing is
impossible!**



offline photo translation in 40 kinds language

Figure 5.3: A hand holding the translator device, using its camera to translate text from a note that reads "Nothing is impossible!". The screen shows the original text and its translation.

5.4 Recording Translation

The device can record audio for up to 60 minutes and translate it, functioning as a professional meeting recording helper.

1. Access the 'Smart Recording' or 'Recording Translation' feature.
2. Start recording the audio.
3. After recording, select the audio file to transcribe and translate.

5.5 Other Functions

The CAWRUGA translator includes additional convenient features:

- **ChatGPT Integration:** For advanced conversational queries and information.
- **Unit Conversion:** Convert various units of measurement.
- **Currency Conversion:** Convert between different currencies.
- **Group Translation:** Facilitate multi-person conversations.

- **Simultaneous Interpretation:** Real-time interpretation for conversations.

6. MAINTENANCE

To ensure the longevity and optimal performance of your translator device, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the screen and body of the device. Avoid using abrasive cleaners, solvents, or aerosol sprays.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** Do not expose the device to high temperatures or dispose of it in fire. If the device will not be used for an extended period, charge it periodically to maintain battery health.
- **Protection:** Avoid dropping the device or subjecting it to strong impacts. Keep it away from water and other liquids.

7. TROUBLESHOOTING

If you encounter issues with your CAWRUGA Language Translator Device, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Device does not power on.	Low battery; device frozen.	Charge the device for at least 30 minutes. If still unresponsive, perform a hard reset (refer to manual for specific button combination if available, or hold power button for 10-15 seconds).
Translation is inaccurate or slow.	Poor internet connection; unclear speech; background noise.	Ensure a stable Wi-Fi connection. Speak clearly and at a moderate pace. Reduce background noise. Update firmware if available.
Offline translation not working.	Offline language pack not downloaded or corrupted.	Connect to Wi-Fi and download/re-download the required offline language packs from the settings menu.
Screen is unresponsive.	Software glitch; screen damage.	Restart the device. If the issue persists, contact customer support.
Battery drains quickly.	High screen brightness; many apps running in background; old battery.	Reduce screen brightness. Close unused applications. If the device is old, battery degradation may be normal.

8. SPECIFICATIONS

Key technical specifications for the CAWRUGA Language Translator Device:

Feature	Detail
Model	Z6
Display	4.1-inch HD Touch Screen
Online Translation Languages	138+

Feature	Detail
Offline Translation Languages	16 (English, French, German, Arabic (Saudi Arabia), Chinese (Simplified), Chinese (Traditional), Dutch, Hindi, Indonesian, Italian, Japanese, Korean, Portuguese, Russian, Spanish, Thai)
Photo Translation Languages	Online: 74, Offline: 40
Battery	1 Lithium Ion battery (included)
Item Weight	7 ounces (approximately 198 grams)
Package Dimensions	5.59 x 3.46 x 1.65 inches
Manufacturer	CAWRUGA

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official CAWRUGA website for detailed warranty terms and conditions. The warranty typically covers defects in materials and workmanship under normal use.

9.2 Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your CAWRUGA Language Translator Device, please contact our customer support team. Contact information can typically be found on the product packaging, the official CAWRUGA website, or through your point of purchase.