S80pro

Generic S80pro Intelligent Translator User Manual

INTRODUCTION

This manual provides instructions for the operation and maintenance of your Generic S80pro Intelligent Translator. The S80pro is designed to facilitate communication across language barriers through its multi-language online and offline translation capabilities, photo translation, and simultaneous interpretation features.

PRODUCT OVERVIEW

The S80pro Intelligent Translator offers a range of features to support diverse communication needs:

- **Global Online Translation:** Supports instant translation in 138 languages for seamless communication.
- **Accurate Offline Translation:** Built-in function for 18 commonly used languages, providing high-precision translation without an internet connection.
- **Photo Translation:** Translate text from images.
- **Simultaneous Interpretation:** Provides real-time subtitle display and bilingual control.
- **Diversified Functions:** Includes intelligent recording, group translation, language learning mode, exchange rate, and unit conversion.
- **Multi-language System Interface:** Supports 18 system language settings for user-friendly operation.

Figure 1: S80 and S80pro Intelligent Translators. The S80pro model includes photo translation capabilities.

Figure 2: Two-way translation buttons on the S80pro device.

SETUP

1. Unboxing

Verify that the following items are included in the package:

- S80pro Intelligent Translator
- USB Data Cable
- User Manual (this document)

2. Charging the Device

Before first use, fully charge the S80pro translator. Connect the provided USB data cable to the device's charging port and a compatible USB power adapter (not included). The charging indicator will show the charging status.

3. Powering On/Off

- **To Power On:** Press and hold the power button (usually located on the side) until the screen illuminates.
- **To Power Off:** Press and hold the power button until a power-off option appears on the screen, then select to confirm.

4. Initial Language Settings

Upon first startup, you may be prompted to select the system language for the device interface. The S80pro supports 18 system languages. Navigate through the options and select your preferred language.

OPERATING INSTRUCTIONS

1. Online Translation (138 Languages)

Connect the device to a Wi-Fi network. Select the "Online Translation" option from the main menu. Choose your source and target languages. Press and hold the corresponding microphone button (usually red for one language, blue for the other) to speak, then release to hear and see the translation.

2. Offline Translation (18 Languages)

The S80pro features built-in offline translation for 18 languages, including Chinese (Traditional/Simplified), Portuguese, Arabic, Spanish, Dutch, German, Russian, French, Cantonese (Traditional/Simplified), Italian, Japanese, Vietnamese, Korean, and Thai. To use, select "Offline Translation" from the menu. Ensure the required language packages are downloaded (if not pre-installed). Speak into the microphone, and the device will provide the translation without an internet connection.

Offline translation

Built-in 17 kinds of accurate offline translation packages
No need to download direct translation without Internet

Built-in INMT offline engine, no signal still translation
Quick response to accurate translation, no network
need not be afraid, go with the translation easier

Chinese (Traditional) | Portuguese | Arabic | Spanish
Chinese (Simplified) | Dutch | German | Russian | French
Cantonese (Traditional) | Italian | Cantonese
English | Japanese | Vietnamese | Korean | Thai
Other languages continue to be updated later...

Figure 3: Offline translation interface displaying supported languages.

3. Photo Translation

Select "Photo Translation" from the main menu. Position the device's camera over the text you wish to translate. Ensure the text is well-lit and clear. The device will capture the image and display the translated text on the screen.

4. Simultaneous Interpretation

Access the "Simultaneous Interpretation" function. This mode provides real-time subtitle display and bilingual control, allowing for continuous interpretation in conversations. The device's high-fidelity loudspeaker ensures clear audio output.

Figure 4: Simultaneous interpretation feature with high-fidelity loudspeaker.

5. Intelligent Recording

The intelligent recording function allows you to record audio and potentially transcribe or translate it. Navigate to "Intelligent Recording" in the menu to start, pause, and save recordings.

6. Group Translation

Utilize the "Group Translation" feature to connect multiple S80pro devices or compatible applications for multi-person, multi-language communication. Follow the on-screen instructions to create or join a group.

7. Language Learning Mode

The language learning mode assists in pronunciation practice and language acquisition. Select "Language Learning" from the menu to access interactive lessons and pronunciation exercises.
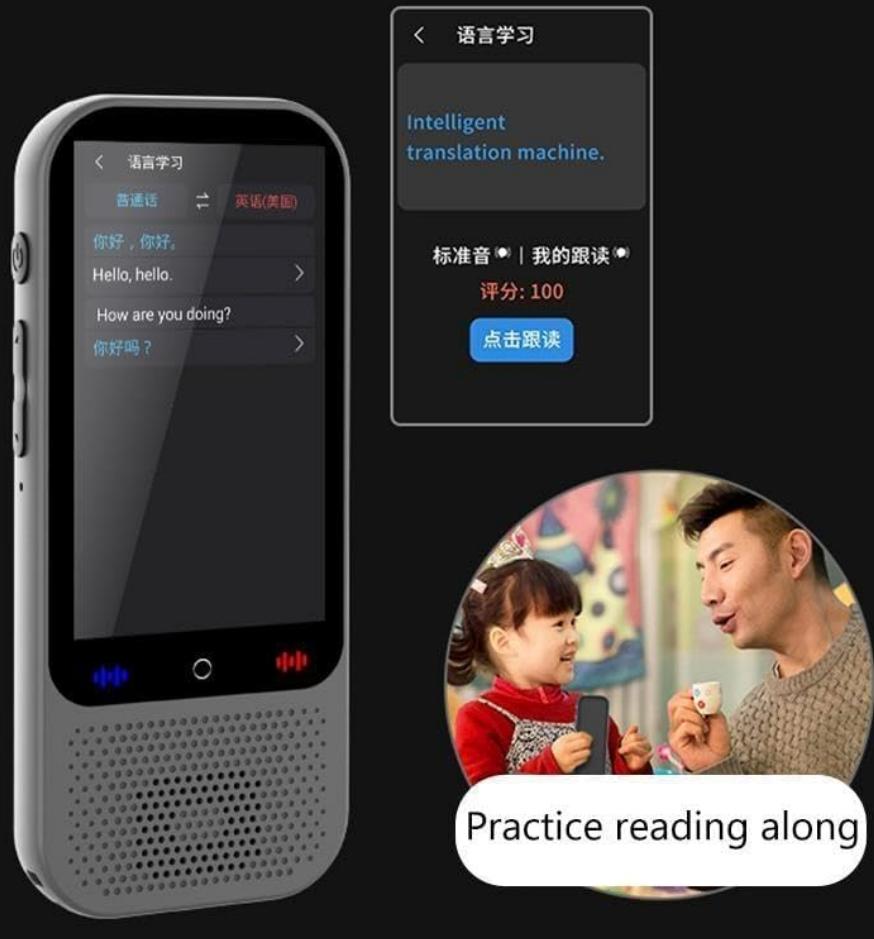
Figure 5: Language learning interface for pronunciation practice.

8. Exchange Rate and Unit Conversion

Access the "Exchange Rate" or "Unit Conversion" functions from the device's utilities menu to perform quick calculations for various currencies and units of measurement.

MAINTENANCE

1. Cleaning

Gently wipe the device's screen and body with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or aerosol sprays. Avoid getting moisture into openings.

2. Battery Care

To prolong battery life, avoid exposing the device to extreme temperatures. Charge the device regularly, but avoid leaving it fully discharged for extended periods.

3. Software Updates

Periodically check for software updates through the device's settings menu. Updates can improve performance, add new features, and enhance security.

TROUBLESHOOTING

Issue	Possible Solution
Device does not power on.	Ensure the device is fully charged. Press and hold the power button for at least 5 seconds.
Translation is inaccurate or slow.	For online translation, check your internet connection. For offline translation, ensure language packages are updated. Speak clearly and at a moderate pace.
Offline translation not working.	Verify that the desired language packages are downloaded and installed on the device.
No sound from the device.	Check the volume settings. Ensure the device is not in silent mode. Restart the device.
Screen is unresponsive.	Restart the device by holding the power button. If the issue persists, ensure the screen is clean and dry.

SPECIFICATIONS

AI Translator S80

Product parameter

Screen size	2 inch, touch screen	ChatGPT	support
Resolution	240*320px	Intelligent recording	115 species
Body size	121*47*14mm	Group translation	138 species
weight	About 77g	Language learning	138 species
Cpu	Quad-core, 1.3GHz, built-in GPU	Text translation	138 species
megaphone	BOX cavity high-fidelity loudspeaker	Conversion of exchange rate	25 kinds
Online translation	138 species	Mobile translation	138 species
Offline translation	18 species	Music/Video	support
Simultaneous interpretation	138 species		

Figure 6: AI Translator S80pro Product Parameters.

Feature	Detail
Model	S80pro
Memory	1GB RAM + 8GB Storage
Battery Capacity	1500 mAh
Photo Function	Yes
Screen Size	2 inch, touch screen
Resolution	240*320px
Body Size	121*47*14mm
Weight	About 77g
CPU	Quad-core, 1.3GHz, built-in GPU

Feature	Detail
Megaphone	BOX cavity high-fidelity loudspeaker
Online Translation	138 species (languages)
Offline Translation	18 species (languages)
Simultaneous Interpretation	138 species (languages)
ChatGPT	Support
Intelligent Recording	115 species (languages)
Group Translation	138 species (languages)
Language Learning	Supported
Text Translation	138 species (languages)
Conversion of Exchange Rate	25 kinds
Mobile Translation	138 species (languages)
Music/Video	Support

Warranty Information

This product comes with a **3-month warranty** from the date of purchase. The warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. Please retain your proof of purchase for warranty claims.

Customer Support

If you encounter issues not covered in the troubleshooting section or require further assistance, please contact your retailer or the manufacturer's customer support. Refer to your purchase documentation for contact details.