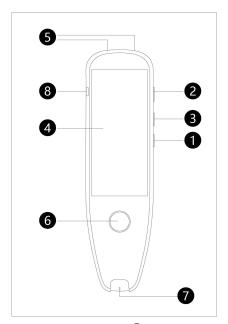
# **VORMOR Scanner**

**User Manual** 

# **Introduction Description:**

VORMOR Scanner is an AI product that integrates image stitching, OCR, text translation, voice and other technologies. Effectively solve language barriers in scenarios such as overseas travel, foreign language learning, and business communication.



- ①: Power button ②: Voice red button/volume + ③: Voice blue button/volume- ④: Touch screen
- ⑤: Microphone A/B and webcam ⑥: Return button/Al button ⑦: Scan head ⑧: Type-C

## Power button:

- 1. Power on/off: Press and hold the power button for more than 3 seconds, and you can choose to power on/off or restart.
- 2. Standby: Short press the power button to wake up or standby .

**Volume button (shared Voice button):** Short press the Voice blue/red button to adjust the volume. **Return button (shared AI button):** Short press the device "Round button" or tap the return icon "<" to return.

**Touch screen:** Touch screen to select the function. In the function interface, press and hold the left side of the screen and slide right to make selection; press and hold the right side of the screen and slide left to return.

**Voice blue/red key:**This is the voice input key for the voice translation feature, and it corresponds to the screen's blue/red language. Long-press the key to begin speaking, then release it to see the translation result and broadcast.

# **Quick Start Instructions:**

First of all, thanks for using vormor products!

Preparation before use:

**1. Device Charging:** Before using this device, please ensure that it has enough power.

If the device cannot be turned on or the power is insufficient, please use the special charging cable

provided to charge the device first, preferably for one hour or until the power is sufficient before turning it on.

When charging the device when it is off, the screen will display the charging logo and battery percentage in about 8-10 seconds.

When the device is turned on, the battery is marked with "lightning" in the upper right corner of the screen.

**2. Network connection:** After turning on the device, go to the Settings--WIFI interface to connect to the network.

This product works better in the networked state, it can be connected to WIFI or mobile phone hotspot.



### 3. Interface language

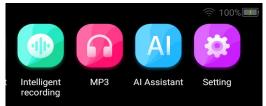
Settings—Interface Language, select the language you need for the operation interface.



## 4. Home screen

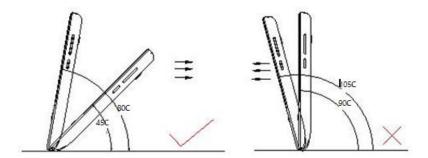
The home screen is the function entrance of the device. Tap the screen to select function, and you can slide the screen left and right.





#### 5. Scan operation

- (1) A kind reminder, during the scanning operation, the equipment should be inclined 45-80 degrees with the plane, and the front sight should be aligned with the centerline of the text;
- (2) Press the pen tip and when the light starts to turn on, drag the pen tip to the right to scan at a constant speed. During the scanning process, keep the pen tip light always on;
- (3) Aim the crosshair at the blank space in front of the first letter and start scanning. After the crosshair has passed the last letter, raise the nib;
- (4) View the results and click the screen to perform corresponding operations;



#### 6. Offline use

This product supports offline use, and the electronic dictionary, offline scanning, and translation functions can be used normally without connecting to the Internet; however, it is recommended that you connect to the Internet first, as the effect will be better.

**7.** The top of the device screen displays some status information about the device, such as WIFI, power, and charging status.

Main function introduction: (In the main interface, if you directly press the pen to scan,

the electronic dictionary function will be automatically used by default)

## **E-Dictionary**

Support multi-language vocabulary scanning, this device has massive vocabulary content, this function is more suitable for language learners.

(1) After scanning, the screen will automatically display the results. Click on a word/text to view the details, you can choose British pronunciation or American pronunciation to broadcast; click the star to save it for future review.





(2) Swipe the screen up and down to view "example sentences"; click the speaker to play the voice.





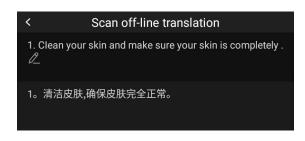
#### **Offline Scan**

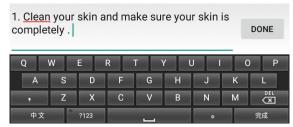
Support offline scanning and translation of Chinese, English, and Japanese (with software upgrades, the supported languages will increase).

(1)Scan according to the selected recognition language, if the scan result is wrong, you can manually edit the adjustment.





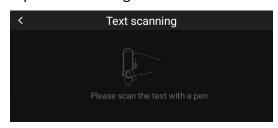


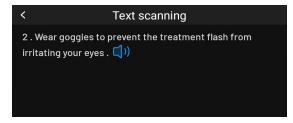


## **Text Scanning (requires internet connection)**

Support online scanning and reading up to 112 languages (with software upgrades, the supported languages will increase).

(1) Press the pen to scan, raise the pen to automatically display the results, and click the speaker to repeat the reading.





## **Text Translation (requires internet connection)**

Support online scan translation in up to 100 languages (with software upgrades, the supported languages will increase)

(1)In the text translation interface, switch the reading aloud, and select the target translation language.



(2)Press the pen tip to scan, and lift the pen tip to automatically display the results; click the speaker to

repeat the reading, and multiple lines of the entire section can be scanned.



## Phonetic Translator (requires internet connection)

Support up to 112 languages online voice translation (with the software upgrade, the supported languages will increase).

(1) After setting the language to be converted on the right, you can start voice translation.





(2) Long press the voice blue/red button on the device's side, then release it after speaking the corresponding language; the screen will automatically display and broadcast the result.



## Photo Translation (Please connect to the Internet)

- (1)Before taking a photo, you can choose the text language of the picture, choose the text language of the picture the language you need to translate into.
- (2)After the photo translation is completed, the translation result will be displayed on the screen, with the photo on the left and the translated text on the right.



#### **Favorites**

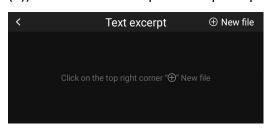
View favorite words.

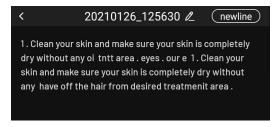


## **Text Excerpt (Requires Internet Connection)**

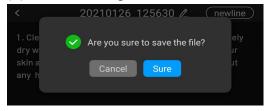
Support multi-language text excerpts, import them to the computer through the data cable and view and edit them on the computer.

(1))Create a new file--press the pen tip to scan, if there is an error, click the screen to manually input.





(2) Click on the right side of the screen to save the file



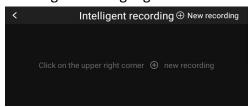
(3) Connect the computer with a data cable, and view/edit the text on the computer.



## **Intelligent Recording (Please connect to the Internet)**

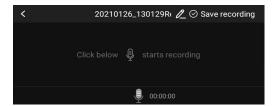
Support up to 100 languages of recording to text.

(1) First add a recording, then press and hold the left side of the screen and slide to the right to select the recognition language.



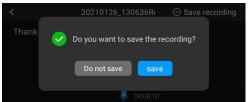


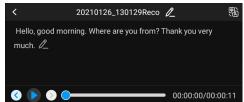
(2) Click the "microphone" to record, and the recognized text will be displayed on the screen.





(3) Save the recording, view the recording, and edit the file name and text content.





(4) Press and hold the left side of the screen and drag to the right to select the translation language; click the upper right button to translate.





#### MP3

Audio files in MP3 format are supported, downloaded from the computer to the "Music" folder in the device memory, and played on the device.



## Al Assistant (Please connect to the Internet and Only support Chinese)

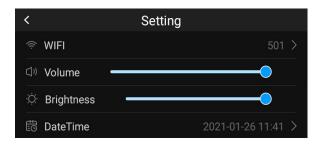
Long press the AI button(Round key), ask the weather, ask Wikipedia, etc.

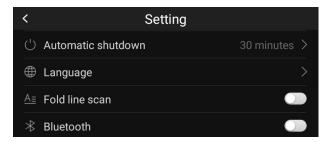


## Setting

- 1. WIFI: Please connect to wifi first, and the effect will be better.
- 2. Volume: adjust the volume.
- 3. Brightness: adjust the screen brightness.
- 4. Date Time: Check the date and time and set the time zone.
- 5. language: The operation interface supports simplified Chinese, traditional Chinese, English, Japanese, etc., which will increase with the software upgrade.
- 6. Fold-line scan: When scanning multiple lines and whole paragraphs, please turn on the switch.
- 7. Bluetooth: Connect audio devices such as Bluetooth headsets and Bluetooth speakers.

- 8.Pilot switch: When the switch is turned off and the device is restarted, the screen interface will no longer display the operation guide.
- 9. Upgrade: check whether there is a newer software version and update it.
- 10. About: check the current device model, SN number, software version and other information.





## **Precautions**

- 1. When upgrading, do not perform any operations during the program download and automatic program installation and restart.
- 2. Please connect to network first, the effect is better; the quality of the network will affect the use of the equipment, try to keep the network unblocked.
- 3. When scanning, keep the device inclined at 75-90 degrees, aim the front sight at the center of the text, and drag at a constant speed; if the recognition is inaccurate, you can try again.
- 4. Point the front sight to the blank space before the first letter and start scanning. After the front sight has passed the last letter, lift the pen.
- 5. During voice translation, the best effect is when the distance between the mouth and the MIC of the device is within 30cm.
- 6. Please speak coherently at a normal speed, and do not pause multiple times during the speech. The above situations may easily cause inaccurate translation.
- 7. Please make your pronunciation as standard as possible, and don't use mantras or slang.
- 8. The recognition result can be verified by displaying text on the screen, and if there is an error, it can be manually input and edited.
- 9. If the words you say are recognized correctly, but the translation is not accurate, please change the way of expression.

# **Exception handling**

- 1. Forced shutdown: When the device cannot be shut down normally or crashes, long press the power button for more than 10 seconds to force shutdown and restart automatically.
- 2. Restore factory settings: Through "Setting-Reset", all usage records and local cache data can be cleared.

## **Product parameter**

Name	VORMOR Scanner	N.W	94g
Size	155*43*14mm	Capacity	1500mAh
DC	5V/1A	Stand-by	7days

Charge interface	Type-C	Screen size	3.5"
Network	WIFI	Material	ABS

## **Caveat**

- 1. Do not use this equipment in gas stations, fuel depots and other places where the use of electronic equipment is prohibited, otherwise it may cause an explosion or fire.
- 2. Please do not use unapproved or incompatible power supplies, chargers, which may cause fire, explosion or other hazards.
- 3. When charging is complete or not charging, disconnect the charger from the device and unplug the charger from the power socket.
- 4. It is strictly forbidden to place the device in an environment with excessively high or low temperature to avoid fire, explosion or product failure; it is strictly forbidden to put the device near heat sources such as ovens, electric heaters, etc., and do not put into fire; lithium batteries shall not be exposed to such as sunlight, Fire roasting or similar overheated environment.
- 5. It is strictly forbidden to allow children or pets to swallow the device or its accessories to avoid injury.

#### **Disclaimer**

- 1. Please read the product manual carefully before use, and operate with the manual.
- 2. This product is not responsible for the translation results.

# **Warranty regulations**

- 1. The free warranty period of this product is 12 months.
- 2. During the warranty period, the faults caused by normal use in accordance with the manual (determined by our after-sales personnel or our authorized service personnel) will be repaired free.
- 3. During the warranty period, the following conditions are not covered by the free warranty:
- 1) Cannot provide warranty certificate and valid purchase certificate.
- 2) Unauthorized maintenance, misuse, collision, negligence, abuse, accident, incorrect use of this product, etc.
- 3) Because of prolonged exposure to strong light, fire or similar overheating environment.
- 4) Machine damage or performance failure caused by human factors such as water ingress.
- 5) Loss caused by the use of unqualified power supplies and adapters above 5V/2A.
- 4. The company is not responsible for any special, accidental or indirect loss and damage.

## Warranty certificate

Seller's name:				
Where to buy:				
Customer Name:				
Phone number:				
Address:				
Product SN:				

Date	Failure phenomenon	Maintenance records	Dealer