

## user 's manual

## INTRODUCTION

Dictionary pen is a scan dictionary, voicetranslation,English, language mathematics teacher classroom.s ynchronous learning, scanningtra nslation, speaking evaluation, digi talrecording,AI voice, bonssbook, Himalaya, setting and other functi ons ina study product.

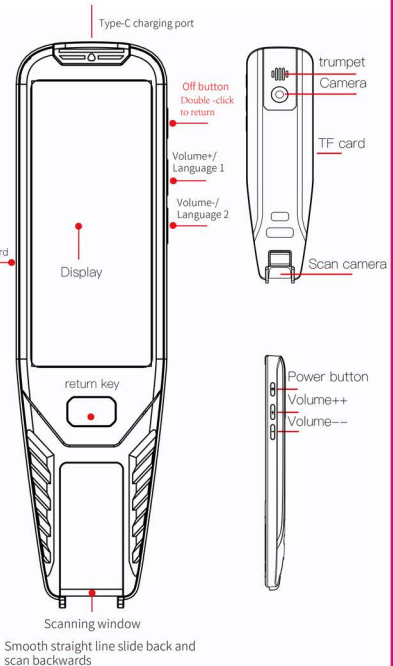
(Different models, module content is differe nt, specificto purchase models)Content Bas ed on dictionary andtextbook data, intellige nt hardware products for fusionscanning, O CR character identification, text translation, voice playback and other technologies. Pro ductssupport offline and online mode, just gently sweep theword, you can easily imple ment textbookpronunciationg English word s, Chinese Chinesecharacters,test translatio n, pronunciation.

## Packing List

name	quantity
Dictionary pen	One
Data cable	One
manual	One

The company will continue to introduceupdated version, WiFi online update thelatest system, this manual and productfunction, the specifications may be slightlydifferent, and the update has not beennotified in time, please forgive me.

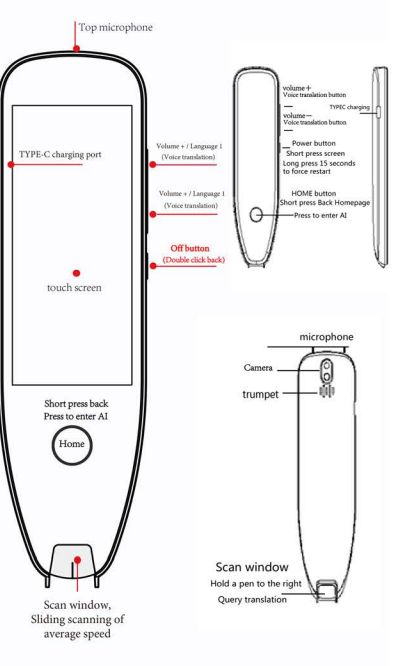
## Sweep the pen. Dictionary pen



## Product parameters

product name	Scan translation word
Product number	Scan dictionary pen
power input	5V ~1A
External speaker	1W
Built-in lithium battery	4.2V1200mAh
Data transfer interface	TYPEC charging interface
Scanned font size	Sixth to No. 2 and other fonts
Recognizable language	Chinese, Traditional Chinese, Cantonese, English, German, Spanish, French, Italian, Japanese, Korean, Portuguese, Russian
Operating temperature	0 ~ 40 degrees Celsius

## Sweep the pen. Dictionary pen



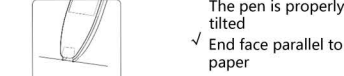
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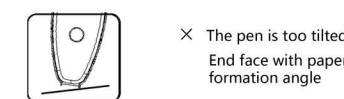
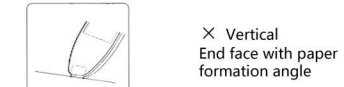
## Scan consideration

Hold the pen body, the scan window across the front end of the vernometry, the font is positive for the center line of the scan window; gently press the scanning pen, the pen is pasted on the paper; the scanning light is turned on, along the horizontal level Uniformly move the pen.

### ① Scan angle correct example



### ② Scan angle error example



## Open / shutdown

Booting method: Press the 3 seconds of the power button when shutdown.  
Shutdown method: 1. Press the power button for 3 seconds, the power button is turned off, and click the shutdown button to shut down; 2. Click to set the instructions and shutdown button shutdown. The product is not used by default for 30 minutes, and the system will automatically shut down to save power.

## Screen operation method

This machine uses a touch color display, which can be slideable by touch screen and click the function operation. 1. Use your finger on the screen to slide on the screen, you can switch the screen, the specific operation must be determined according to the actual content; 2. Click the function icon to enter the function interface.

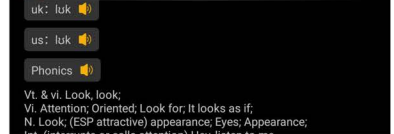
## The main function :

## Offline scan translation

This module can be scanned and translated in 29 countries such as simplified Chinese, traditional Chinese, Cantonese, English, German, German, and Russian. It can also be used in an environment without the Internet.



1. Click the text to view the functions of character strokes, radicals, traditional characters, definitions, words, sentence formation, etc. As shown below



2. Click the middle pen icon to view text strokes, definitions, stroke structures, etc

3. Click the middle microphone icon to follow Chinese characters or words

4. Click the five corner icon to collect the scanned sentences, single Chinese characters and words for later review.

5. Click a word in the translation to pop up the interface, click voice detection, and follow the word to learn, as shown below



## Online scan translation

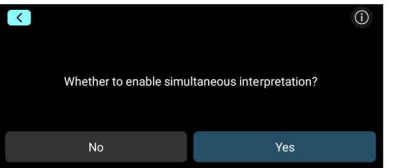
This module can be scanned and translated in the simplified Chinese, traditional Chinese, Cantonese, English, German, German, Russian, Russian, and Russian. This function needs to be used in the normal environment of the Internet.



Reminder: The content of this function dictionary is consistent with the content of offline scanning translation dictionaries. View American pronunciation, English pronunciation, and natural spelling of English words. At the same time, it also contains learning modules such as interpretation, short sentences, example sentences, and word shape changes.

## Text extract

When you open the text extraction, you can scan the QR code with your mobile phone, and then use the scanning pen to transmit the scanned content to your mobile phone. You can also input the website on the computer to transmit the scanned content to the computer. There are 29 languages to achieve the scanning text extraction



Collect and upload the beautiful sentences of books. You can log in your mobile phone, computer and PAD to view and learn synchronously  
Tips: This function needs to be used in the network environment

## Phonetic Translation

Connect to Wifi, select Chinese to English, long press the volume down key to translate English into Chinese, long press the volume up key to translate Chinese into Chinese, as shown in the figure below



Tips: More than 130 languages can be used in an environment with network. In an environment without network, 8 national languages can be used, including Chinese, English,



## Photo translation

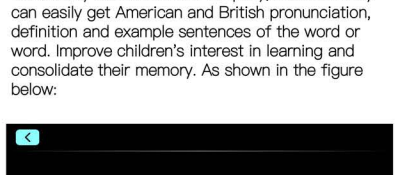
Photo translation online can be used in more than 30 countries. Photo translation makes students understand language, words, sentences, sentences and sentences more intuitively, and is not limited by language.

In the photo translation interface, the left language is the source language, and the right language is the translation language. Click the speaker icon below to broadcast each language, as shown below

Tips: This function needs to be used in an online environment. The clearer the picture, the better the recognition rate



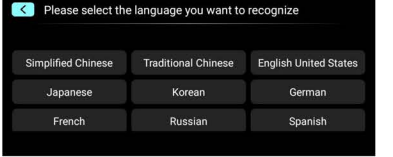
Connect to Wifi, select Chinese to English, long press the volume down key to translate English into Chinese, long press the volume up key to translate Chinese into Chinese, as shown in the figure below



Tips: More than 130 languages can be used in an environment with network. In an environment without network, 8 national languages can be used, including Chinese, English,

## Offline voice translation

This module can also be used in an environment without WiFi. Select Chinese translations. Long – press the volume reduction can realize English translation into Chinese. Long –press the volume and key to achieve Chinese translation into Chinese. This module totals 10 countries in each country in 10 countries. It can also be used in an environment without a network. As shown below



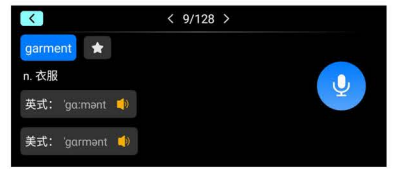
## Favorites

This module is used to collect words and sentences or video materials that students often forget to write. In the scanning interface, voice translation interface or oral evaluation interface and dictionary interface, click the five pointed star button for collection, and the subsequent review can be directly opened for use. Review again to strengthen memory



## Library

This module is a word –memorating word for English words, covering small junior high school vocabulary, four –six core vocabulary, postgraduate entrance examination, IELTS, TOEFL, GRE core vocabulary, a total of 9 words, of which the words are more English American style pronunciation. As shown below



## Oral Evaluation

Users can follow the scanned text to see whether their pronunciation is fluent, complete, accurate and the total score. Combine with the evaluation to improve the deficiencies, and better improve the spoken English level.



## WiFi

After opening the WiFi switch button, you can set the WiFi network you want to link.



## Bluetooth

After turning on the Bluetooth switch button, you can set the Bluetooth device you want to link to to achieve various expansion functions

## modulation

In the volume adjustment options, click "-" to decrease the volume, and click "+" to increase the volume.

## Brightness adjustment

Click "-" in the brightness adjustment option to reduce the screen display brightness. Click "+" to increase the screen brightness

## Multiline scanning

After multi line scanning is enabled, continue scanning within 2 seconds after lifting the pen, and the two scanning results will be merged.

## System settings

The screen time and shutdown time after the operation is stopped can be set, Shut Down Click the Shut Down option to turn off the power of the dictionary pen, and then turn it on for use the next time.

## System upgrade

When a system update is available, you can manually detect the new version by clicking [Settings – System Upgrade – Detect Update]. When a new version is detected and the power meets the requirements, you can download and install it. About this computer

## About this computer

Display the basic information of the machine. Such as model, version and other information.

## Product Statement

1. Please read the contents of this manual carefully to ensure that you can use this product correctly and safely.  
2. Please use the accessories included in the package. If you do not use them in the correct way, or use the accessories incompatible with this product for connection, which may cause irreparable damage to this product, the warranty will automatically become invalid, or even endanger the safety of you and your family. The Company does not assume any responsibility for this.

3. Some functions of this product can only be used normally when the network is in good condition. The Company shall not be liable for any loss caused by service interruption due to network failure or any other force majeure.  
4. Do not disassemble the product and accessories without permission. The company will not be responsible for any damage caused thereby.  
5. The company has the right to modify the product content during product iteration, and this manual is only for reference.

## matters needing attention

Before using this product, please carefully read and observe the following instructions and warnings. The company will not be responsible for the consequences caused by incorrect use or use without following the relevant instructions of this product.

## Notes on charging and battery use:

1. Please ensure that the charging interface is clean and free of dirt before charging.
2. When connecting the charging wire to the charging contact, ensure that the charging wire is correctly connected. Do not forcibly connect the charging cable.
3. This product is not equipped with a power adapter. If consumers use a power adapter for power supply, they should purchase a supporting power adapter that has obtained CCC certification and meets the standard requirements.
4. If the battery has abnormal phenomena such as excessive temperature, discoloration, deformation, bulging, and leakage during use, charging, or storage, please stop using it to avoid safety problems.
5. During charging, as the battery temperature will rise, please do not put this product with combustibles to avoid fire.
6. It is strictly forbidden to disassemble, squeeze, heat or burn the built-in battery of this product, or use sharp objects, screwdrivers, etc. to prick or pry the battery. The above operations may cause the battery to catch fire or burn.
7. To reduce the risk of electric shock to children, please charge this product under the guidance of parents or other guardians.

## Precautions for maintenance:

1. Do not disassemble the product and its accessories by yourself. When the product or accessories fail, please apply for after-sales service.
2. In case of any abnormal phenomenon during use, please press and hold the power button until the product is shut down, which can solve the general failure.
3. Keep the product clean. When the pen case is stained with sweat, dust and other stains, please use a clean and dry soft cloth to wipe it.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:  
(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction

## Waterproof performance statement:

This product does not have waterproof design. Please do not use it in splashing water or other environments that may cause water ingress.

## Warranty terms:

1. This San Bao clause is only applicable to the products sold by the company in China.
2. This San Bao clause is applicable to consumers who purchase this product from the company or its approved dealers.
3. Return, replacement and free maintenance services shall be handled with valid product invoice and valid San Bao certificate.
4. In case of any conflict between the above San Bao terms and relevant national laws and regulations, the San Bao terms issued by the state shall prevail.

## Please scan the text below

The weather is really good today.

Did you wear a mask today?

I have an idea.

Today we go to watch movies.

You are very beautiful today!

Where did you buy this dress?

It's a nice day today.

Are you wearing a mask today?

I have an idea.

Today we go to the cinema together.

## Warranty card (user saved)

Name	Contact information	Product number
Purchase date	Body code	price
Purchase place		Postal code
family address		class
current school		
Warranty card, please pay the customer service center		
Specify sales area		
Customer service center mailbox		

## Warranty card (company preserved)

Name	Contact information	Product number
Purchase date	Body code	Local after-sales phone
Maintenance records		
date	Troubleshooting parts and treatment methods	Repair man User signature
Customer service center mailbox		

## Certificate

Production of qualified stamp
Inspectorship stamp
This product is subject to technical standards, and the product is qualified.