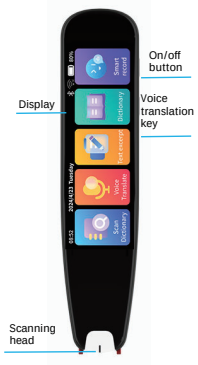
S2 Scanning Translation Pen



user's Guide

Introduction

This product is a portable scanning translation pen that supports scanning translation, voice translation, electronic dictionary, text excerpt, intelligent recording, oral evaluation and other functions.

Support offline/online scanning translation and translation between multiple languages , using OCR recognition and image stitching technology, and converting images into text and voice through TTS speech synthesis and translation;

Packing List

name	quantity
Translation pen	One
Data cable	One
manual	One

Product Parameters

storage	1G+8G
power input	5V 1A
battery capacity	820mAH
Voltage	4.2V
Operating temperature	0-40℃
Bluetooth	4.0
Product Size	140*32*14.5mm
product weight	60.2g

Our company will continue to launch new versions and update the latest system via WIFI online. The functions and specifications of this manual may be slightly different from those of the product. Please forgive us for any delay in notifying you of the update.

Scanning Notes

The scanning window crosses the front font of the word to be searched, facing the center line of the scanning window, and moves the pen horizontally from left to right at a constant speed.

①Example of correct scanning angle

The pen body is tilted appropriately and the end face is parallel to the paper surface

- Example of incorrect scanning angle

The pen body forms an angle with the paper surface

Power on/off

Power on method: When the device is powered off, press and hold the power button for 3 seconds to power it on.
Power off method: When the device is powered on, press and hold the power button for 3 seconds until the power off button appears. Click the power off button to power it off;

Screen operation method

This machine uses a touch color display screen, which can be used to slide the interface and click functions by touching the screen.
Use your finger to slide left and right on the screen to switch screens. The specific operation depends on the actual content;

The main function

Offline scanning translation

This function can scan and translate the languages of 10 countries including simplified Chinese, English, Japanese, Korean, Vietnamese, Russian, German, Thai, etc. in books without network.

1. Click on the text to view the strokes, radicals, traditional characters, meanings, words, sentences, and other functions. As shown below

2. Click the pen icon in the middle to view the strokes, meaning, stroke structure, etc.
3. Click the microphone icon in the middle to follow the Chinese characters or words.
4. Click a word in the translation to pop up the interface and click voice detection to follow the word, as shown below

Voice Translation

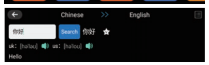
Connect to Wifi, select Chinese to English, press and hold the volume down button to translate English into Chinese, and press and hold the volume up button to translate Chinese into Chinese as shown below

Text excerpt

To open the text excerpt, you can use your mobile phone to scan the QR code and then use the scanner to transfer the scanned content to your mobile phone. You can also enter the URL on the computer to transfer the content scanned by the scanner to the computer. There are 10 languages in total to realize the scanning of text excerpts

Dictionary

Electronic dictionary: This function includes six dictionaries: Chinese-English, English-Chinese, English-Japanese, Chinese, idioms, and Tang poetry. Students can select words or texts they are not sure of to search



Smart Recording

Click the green dot on the right to start recording. (You can connect to a computer to export the recording content)

Word Bank

This module is a software for answering questions and memorizing words for learning English words. It covers primary, middle and high school vocabulary, CET-4 and CET-6 core vocabulary, postgraduate entrance examination, IELTS, TOEFL, GRE core vocabulary, a total of 10 word books.

Favorites

This module is used to collect words and sentences or video materials that students often forget. You can open it directly for viewing. Review again to strengthen memory

Oral Assessment

Users can read the scanned text to check whether their pronunciation is fluent, complete, accurate and their overall score. Based on the evaluation results, they can improve their shortcomings and better improve their oral English.

WiFi
Turning on the WiFi switch button will connect you to the corresponding WiFi network.

Bluetooth
After turning on the Bluetooth switch button, you can set the Bluetooth device you want to connect to realize various extended functions.

Volume adjustment
In the volume adjustment options, click "Left speaker" to decrease the volume, and click "Right speaker" to increase the volume.

Dimming
In the brightness adjustment options, click the " little sun on the left" to lower the screen display brightness, and click the "little sun on the right" to increase the screen display brightness.

Reverse pen grip
Supports left-handed and right-handed pen grip, and the pen gripping methods and directions are different.

System Settings
You can set the screen off time and shutdown time after stopping operation.

Shutdown
Click the Shutdown option to turn off the power of the dictionary pen and turn it on again for the next use.

System upgrade
When a system update is available, you can manually detect the new version by clicking [Settings-System Upgrade-Check Update]. When a new version is detected and the battery level meets the requirements, you can download and install it.

Product Declaration

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 that come with the package. If you do not use it in the correct way, or use accessories that are incompatible with this product to connect, it may cause irreparable damage to this product, and the warranty will automatically become invalid, and even endanger the safety of you and your family. For this, the company does not assume any responsibility.
3. Some functions of this product can only be used normally when the network is in good condition. The company does not assume any responsibility for any losses caused by service interruption due to network failure or any other force majeure.
4. Do not disassemble this product and accessories privately. The company is not responsible for any damage caused by this.
5. The company has the right to modify the product content during the iteration of the product. This manual is for reference only.

Precautions

Before using this product, please read carefully and follow the following instructions and warnings. The company is not responsible for any consequences caused by improper use or failure to follow the relevant instructions of this product.

Charging and battery usage precautions:
1. Before charging, please make sure that the charging port is clean and free of dirt.
2. When connecting the charging cable to the charging contact, make sure that the charging cable is connected correctly. Do not force the charging cable to connect. 3. This product does not come with a power adapter. If consumers use a power adapter to power the product, they should purchase a 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, leakage, etc. during use, charging or storage, please stop using it to avoid safety problems.
5. When charging, since the battery temperature will rise, please do not place this product together with flammable materials to avoid fire.
6. It is strictly forbidden to disassemble, squeeze, heat or burn the internal battery of this product, or use sharp objects, screwdrivers, etc. to pry 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.

Maintenance and care precautions

1. Do not disassemble this product and its accessories by yourself. When this product or accessories fail, please apply for after-sales service.
2. If you encounter any abnormal phenomenon during use, please press and hold the power button until the product turns off, which can solve general faults.
3. Keep this product clean. When the pen shell is stained with sweat, dust and other stains, please wipe it with a clean and dry soft cloth. 4. Before cleaning this product, please turn off this product first.

Waterproof performance statement:

This product is not waterproof. Do not use it in water or other conditions that may cause water to enter the product.

Warranty:

1. These three guarantees only apply to products sold by the company in China.
2. These three guarantees apply to consumers who purchase the product from the company or approved dealers.
3. Return, replacement and free repair services should be processed with valid product invoices and valid three guarantees certificates
4. If the above three guarantees conflict with relevant national laws and regulations, the three guarantees issued by the state shall prevail.

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

请对着下文试着扫一扫

附录测试扫描文字:

今天天气怎么样?

你吃饭了没有?

今天天气真不错。

你今天戴口罩了吗?

我有一个想法

今天我们一起去看电影。

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 (saved by the user)

Name		Contact Information			
Purchase Date		Body code		Product number	
Where to buy				price	
family address				postal code	
current school				class	
Please submit the warranty card to the customer service center					
Designated sales area					
Customer Service Center Email					

Warranty card (kept by the company)

Name		Contact Information		Product number	
Purchase Date		Body code		After-sales telephone	
Maintenance records					
date	Faulty components and solutions			Repair man	User Signature
Customer Service Center Email					

Certificate

Production qualified stamp:_____

Stamp of quality inspector:_____

This product has been tested and meets the technical standards.

S2扫描笔·翻译笔

使用说明书

简介说明

本产品是一款便携式扫描翻译笔、支持扫描翻译、语音翻译、电子词典、文本摘抄、智能录音、口语测评等功能

（不同型号,模块内容有所不同,具体以购买型号为准）

支持离线/在线扫描翻译多国语言互译,采用OCR识别、图片拼接技术，通过TTS语音合成和翻译，将图片转化为文字和语音;强大的查词功能，音标词性解释功能,多行扫描,原文和译文,英汉成语词典,描红词典(简体和繁体)

装箱清单

名称	数量
翻译笔	一支
数据线	一条
说明书	一本

产品参数

存　储	1G+8G
电源输入	5V 1A
电池容量	820mAH
电　压	4.2V
使用温度	0-40摄氏度
蓝　牙	4.0
产品尺寸	140*32*14.5mm
产品重量	60.2g

本公司将不断推出新版本,WIFI在线更新最新系统，本说明书与产品之功能、规格设计可能略有不同 更新未能及时通知之处 敬请见谅。

扫描注意事项

右手握持笔体，扫描窗口横跨所查字词前端字体正对扫描窗口中心线;轻轻按压扫描笔笔头贴平纸面;扫描灯开启后，沿字行水平方从左向右匀速移动笔体。

①扫描角度正确示例

笔体适当倾斜端面与纸面平行

• 扫描角度错误示例

笔体过正端面与纸面形成夹角

开/关机

开机方法:关机状态时长按3秒电源键，进行开机。

关机方法:1.开机状态时长按电源键3 秒出现关机按钮，点击关机按钮即可关机;

2.点击设置内定时关机按钮关机。

产品默认30 分钟未使用，系统会自动关机以节省电量（可在设置内选择自动关机调整自动关机时长）。

屏幕操作方法

本机采用触控彩色显示屏，可以通过触摸屏幕进行滑动界面及点选功能操作。

1.用手指在屏幕上进行左右滑动，可以切换屏幕，具体操作需根据实际内容而定;

2.点击功能图标即可进入功能界面。

主要功能

离线扫描翻译

此功能可在没有网络的情况下扫描书本出现的简体中文，简体中文，繁体中文，英文，日语，韩语，越南语、俄语，德语，印度尼西亚语，泰语10个国家的语言进行相互扫描翻译

1.点击文字查看文字笔画，部首，繁体字，释义，词语，造句，等功能。如下图

2.点击中间笔图标查看文字笔画，释义，笔画结构等。

3.点击中间麦克风图标可以对汉字或词语进行跟读。

4.点击五角图标，可以对扫出来的语句和单个汉字，单词进行收藏，方便后续进行复习。

5.点击译文某一个单词弹出界面点击语音检测，对单词跟读学习，如下图

语音翻译

连接上Wifi，选择中译英，长按音量减键即可实现英语翻译成中文，长按音量加键即可实现中文翻译成中文如下图所示

温馨提示：此功能需要在有网络的情况下才可以使用，支持135种语种互译

文本摘抄

打开文本摘抄可以用手机扫描二维码之后可以用扫描笔把扫描出来的内容传输到手机上，电脑上输入网址也可以实现把扫描笔扫出来的内容传输到电脑上，共有10种语种实现扫描文本摘抄

词　典

电子词典：该功能包含中英,英中,英日,汉语,成语,唐诗,六本词典。学员可以选择自己不确认的单词或者文字进行查询，查询之后轻松得到该单词或者词语得英式，美式发音，释义以及例句，提高孩子的学习兴趣和巩固记忆。如下图所示：

智能录音

单击右侧绿点，即可开始录音。(可连接电脑导出录音内容)

单词库

该模块是一款针对英语单词学习的答题背单词软件，涵盖小初高中词汇、四六级核心词汇、考研、雅思、托福、GRE核心词汇，共10本单词书，其中单词更有英式美式发音。以跟读的形式增强记忆，达到记忆单词的目的，如下图所示

收藏夹

该模块是用于收藏学员经常忘记单词和句子或者视频资料等，在扫描界面，语音翻译界面或者口语评测界面和词典界面，点击五角星按钮后进行收藏，后续复习可直接打开进行使用观看，再次复习进行加强记忆

口语测评

用户可对扫描出来的文本进行跟读，以查看自己的发音是否流利，完整，准确以及总分情况。结合评测情况改进不足的地方，更好的提升口语水平。

WIFI

打开 WIFI开关按钮后可以连接对应的WIF网络.

蓝牙

打开蓝牙开关按钮后可以设置想要连接的蓝牙设备，以实现各拓展功能。

音量调节

在音量调节选项内点击“左侧喇叭”减小音量，点击“右侧喇叭”增大音量。

亮度调节

在亮度调节选项内点击“左侧小太阳”降低屏幕显示亮度，点击“右侧小太阳”增大屏幕显示亮度。

握笔方向

支持左手握笔和右手握笔，握笔方式不同方向也不同。

系统设置

可设置停止操作后的息屏时间、关机时间。

关机

点击关机选项可以关闭词典笔的电源，待下次使用时再开机使用。

系统升级

有可用系统更新时可以通过点击【设置-系统升级-检测更新】来手动检测新版本，当检测到有新版本且电量满足要求时，可以下载并安装

关于本机

显示本机基本信息。如型号、版本等信息.

产品声明

1.请仔细阅读本手册内的内容，以确保您能够正确且安全的使用本产品。

2.请使用包装中自带的配件，如果您未按照正确的方式使用，或使用与本产品不兼容的配件进行连接 可能对本产品造成不可修复的伤害则保修自动失效，甚至危及您和家人的安全对此，本公司不承担任何责任。

3.本产品部分功能须在网络状态良好的情况下才能正常使用，因网络故障或其他任何不可抗力原因造成服务中断而产生的任何损失，本公司不承担任何责任。

4.不可私自拆开本产品及配件，因此造成的损坏，本公司不承担责任。

5.本公司有权在产品的迭代中对产品内容做出修改，本说明书仅作参考使用。

注意事项

使用本产品前，请您仔细阅读并遵守如下说明及警示。对于不正确的使用或不遵守本产品的相关说明使用造成的后果，本公司概不负责。

充电和电池使用注意事项:

1.充电前请确保充电接口干净,无脏污。

2.将充电线连接到充电触口时，应确保充电线的连接正确。请勿强行连接充电线。3.本产品不配备电源适配器，消费者若使用电源适配器供电,则应购买配套使用获得 CCC认证并满足标准要求的电源适配器。

4.如果电池在使用、充电或保存过程中有温度过高、变色、变形、起鼓、漏液等异常现象请停止使用以免造成安全问题。

5.充电时,由于电池温度会升高，请勿将本产品与易燃物放在一起，以免引起火灾。

6.严禁拆卸、挤压、加热或是燃烧本产品的内胃电池,或使用尖锐物、螺丝刀等扎、搞电池，以上操作可能会引起电池起火或燃烧。

7.为减少儿童触电风险，请在家长或其他,监护人的指导下为本产品充电。

维护与保养注意事项

1.不可自行拆开本产品及其配件，当本产品或配件出现故障时，请申请售后。

2.使用中如遇异常现象，请长按电源键直到本产品关机，这样可以解决一般的故障。

3.应保持本产品的清洁，当笔壳沾上汗液、灰尘等污渍，请使用清洁干燥的软布擦拭。

4.清洁本产品前，请先将本产品关机。

防水性能声明:

本产品不具有防水设计，请勿在溅水或其他易导致产品进水的环境使用。

保修条款:

1.本三包条款仅适用于公司在中国境内销售的产品。

2.本三包条款适用于从公司或具认可的经销商处购买该产品的消费者。

3.退机、换机和免费维修服务，应凭有效产品发票和有效的三包凭证办理。

4.以上三包条款如与国家相关法律法规有冲突以国家发布的三包条款为准。

请对着下文试着扫一扫

附录测试扫描文字:

今天天气怎么样?

你吃饭了没有?

今天天气真不错。

你今天戴口罩了吗?

我有一个想法

今天我们一起去看电影。

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.

保修卡(用户保存)

姓名		联系方式			
购买日期		机身编码		产品型号	
购买地点				购买价格	
家庭地址				邮政编码	
所在学校				班级	
保修卡请交客户服务中心					
指定销售区域					
客服中心邮箱					

保修卡(公司保存)

姓名		联系方式		产品型号	
购买日期		机身编码		本地售后电话	
维修记录					
日期	故障部件及处理方法		维修人	用户签名	
客服中心邮箱					

合格证

生产合格盖章 _____

质检人员盖章 _____

本产品经检验符合技术标准，产品合格