

# Scan Dictionary Pen

Scan, translate, read, conversation

Excellent quality, sincere services

The pen empowers readers with reading difficulties such as dyslexia and reluctant readers.



# Functions of the scan dictionary

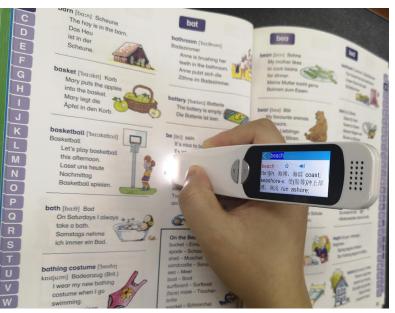
- Instant scan and translate
- Words dictionary and TTS pronounciation
- Text translate and TTS pronounciation
- Sourcing language and translated language optional
- English, Chinese, Spanish, German, French, Portuguese, Italian supported
- · Book scan and read
- Audio translation
- Recording
- Favorites list
- Excerpt and save
- MP3 and Lyrics display synchronously
- WIFI supported



#### The pen works with any printed books;

#### Scan and choose the words to translate, litsten to the right pronunciation





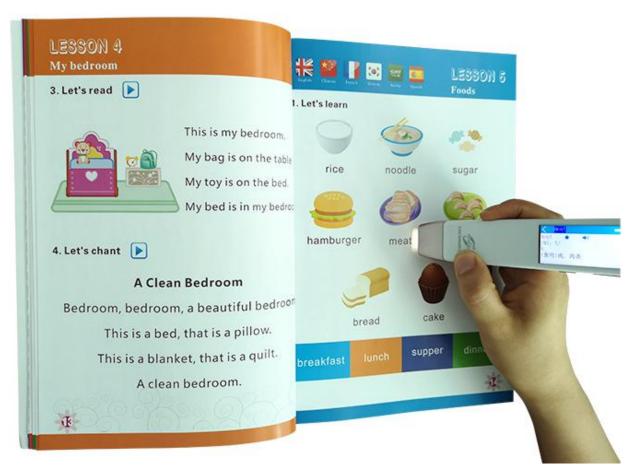
text scan, translate and pronounciation, translated sounds first, choose to listen to the sourcing languages.





#### Book scan and reader

- 1. normal scan, translate and pronouciation
- 2. Content scan and real-man reading: The sounds are pre-loaded into the system, we can choose the pages, lessons and texts. Even without books in hand, we can also listen to the books.



#### Audio translation and conversations

- 1. WIFI
- 2. Speak to the pen, it will translate your audio into target language and read out. Sourcing languages and target languages support the conversation.
- 3. Please see the demo:



### **MP3**:

A pattern to practice the listening skills.

# Settings:

Customized settings allows the pen to be adapted for individual users.



## Advanced technology used in the pen

- Patented Jagsaw/graphic algrithm
- · Camera sensor
- Newest OCR(Optical Character reader)
- Most powerful Ifly TTS and audio translation system
- touchable 1.9 inch colorful screen design





- · Portable mini design
- · Ergonomics for easy operation
- Eco-friendly plastic with UV materials --- high class
- 1.9 inch HD colorful touch screen
- · Limit switch for more exact scanning
- · Box speaker for clearer speaking voice
- Type C USB for updating, charging and earphone
- · Electroplate buttons
- 1000mAh rechargeable lithium battery
- · 8GB memory for instant updating

**Good Design** 

• For all functions, please see the video:



## The service supported

- · the production of current scan dictionary pen
- · Customizaiton based on current pen
- · new design and moulding for your own image
- · OCR support
- TTS support
- Dictionaries support
- Camera technology applications development
- · Graphic algrithum applications development







