

e-pens



www.e-pens.com

Introduction to the e-pens explore scanner

Thanks for choosing the e-pens explore scanner. This guide will outline everything you need to know to help you start scanning.

After connecting to the internet, you will have full access to all features mentioned throughout this guide.

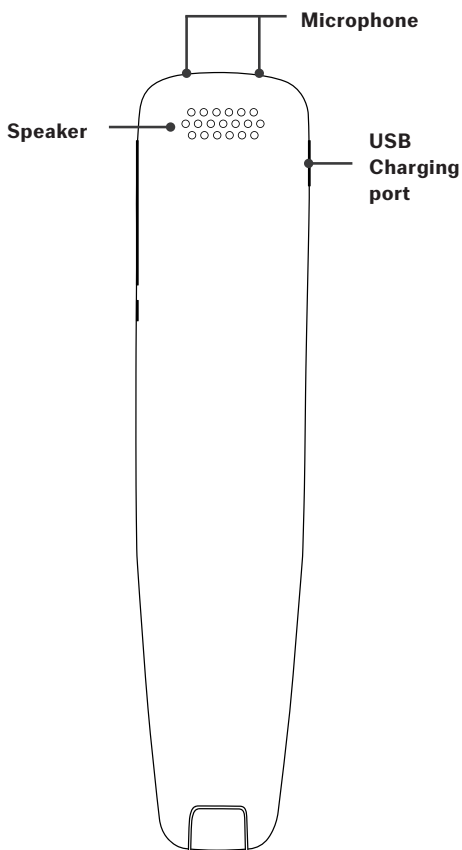
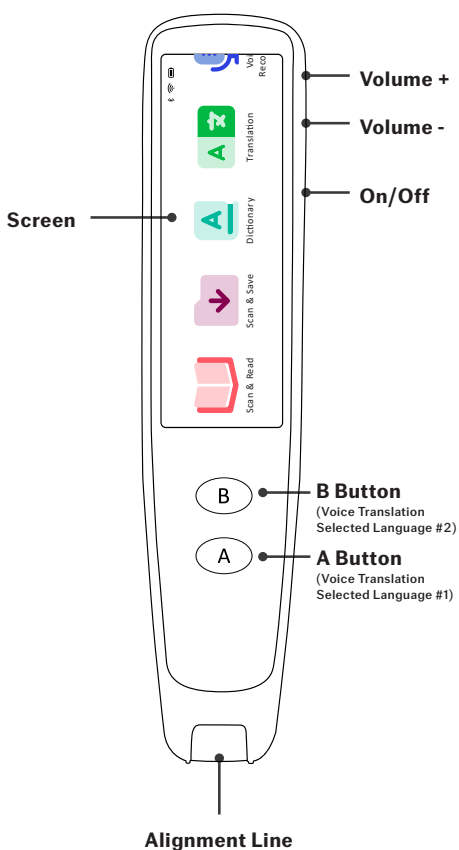
Package Contents

- e-pens explore scanner
- USB-C cable
- User guide
- USB-C earphones

Product Specifications

- Product Name:
e-pens explore scanner
- Screen: 3 inches
(resolution 800*268)
- Capacity: 8GB
- Camera: 0.3 mega pixels
- Use environment and
Storage temperature:
0-30°C
- Wi-Fi: Support 802.11b/g/n
- Bluetooth: Version 4.0
- Product size:
146.5*31.6*14.3mm
- Speaker: 8-ohm, 1-watt
single speaker
- Connector: USB-C
(charge, data)
- Battery: 1050mAh
rechargeable lithium
polymer battery

Parts of the e-pens explore scanner



Getting Started

Power On/Off

Hold the **Power On**  button to the side of the pen for about 3 seconds until the start-up screen appears.

Menu Navigation

To navigate the menu, simply swipe along the touchscreen and tap on any of the icons available.

Connecting to Wi-Fi

Go to **Settings**  and make sure the Wi-Fi option is turned on. Available Wi-Fi options should then appear. Choose the relevant connection, and if successful, the Wi-Fi icon should appear in the top right corner of the screen.

Left or Right-Handed Option

Before you start scanning, it is important to check the screen orientation matches your preferred scanning hand. To do this, go to **Settings**  and tap relevant orientation.

Here, you can flip the screen so it is correctly viewable for left/right-handed use.

Offline Functions

Scan & Read

Tap the **Scan & Read**  on the home screen.

Hold the pen at a slight angle, then press the tip of the pen over the word until it lights up. To scan, ensure the black line on the tip is in the middle of the text and then slowly drag the pen from left to right over a word or sentence at a consistent speed.



Once you have finished scanning, lift the pen off the page. A voice will read aloud what you have scanned.

Scan & Save

Tap the **Scan & Save**  on the home screen and create a file. You can then Scan & Save the document.

Once you have finished scanning, you will be able to edit the file name or delete the file.

Voice Recorder

To enable voice recorder, tap the **Voice Recorder**  on the home screen, where you will then be asked to create a new file.

Tap **Microphone**  to start recording. Press the microphone again to stop the recording. Press  to save your recording.

Online Functions

NOTE: The following section details features that require access to a Wi-Fi network.

Word Translation

Word Translation allows you to get contextual examples of words you have scanned.

To use this function, on the home screen, tap the **Word Translation**  Scan your desired text, then tap a word for its example.

To add a word into the built-in storage, tap the **Star** .

Text Translation

The Text Translation function provides a range of languages. From the home screen, tap **Text Translation**  Swipe from the right side of the screen to select languages.

Scan a sentence and press **Go Translate**. The translation will show up on screen and the translation will be read aloud.

Voice Translation

Voice Translation allows you to speak into the pen and translate up to two languages at a time.

Tap **Voice Translation**  and then choose the languages you are going to use, assigning them to the A and B buttons.

To start translating, press and hold either the A or B button and begin speaking.

After you release the button, you will see your speech-to-text results on the screen. Then, your device will translate into your selected language and read it aloud.

Technical Information

USB-C Connection

- **Charging**

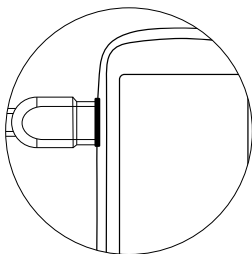
You will be notified when the battery of the e-pens explore scanner is low, so be sure to get to an outlet as soon as possible.

The e-pens explore scanner uses a rechargeable battery powered by USB-C (included) and takes between 2-3 hours to reach a full charge.

The charging port can be found on the side of the device.

- **Data/Device Connection**

Connect e-pens explore scanner to a USB host to transfer files. explore scanner supports MTP protocol, commonly used by Android and Windows devices for data connection.



Volume Adjustment

Use the + and – buttons on the right side of the pen to adjust the volume to a comfortable level.

Force Shutdown

Long press the **Power**  button on the right side of the pen for at least 10 seconds. The system will then force shutdown, after which you can power on the e-pens explore scanner as usual.

Software Update

Select **Settings**  and navigate to **Software Update**. Use the **Check for Updates** option to check that you have installed the most up-to-date software.

If you do not have the most recent software version installed, you will be given the option to **Download Update**.

WARNING. Before updating system software, ensure that the device has sufficient power (50% battery and is connected via USB to a charging port). Do not attempt to use the device whilst the system installation is being downloaded.

Usage Notice

Safety

- Do not expose this product to direct sunlight or extreme heat.

- This product is not a toy. Users under the age of 4 should use this product under adult supervision.
- Do not soak this product and its accessories in liquids.
- Before using the charger, check whether the wires, plugs, shells, or other parts are damaged. If damage is found, stop using immediately until repaired.
- This product can only be used with the recommended power supply (recommended power supply specification 5V-1A) and power supply that complies with certification specifications and meets the standard requirements.
- Built-in 1050mAh lithium polymer battery cannot be removed or replaced. If damaged, please contact post-sales service for guidance around repair.
- The charger should be used under adult supervision.
- For user safety, the device cannot be used while charging.

Cautions

- Do not try to open or disassemble the device. In case of failure, contact e-pens support on info@e-pens.com

Troubleshooting

ERROR	TRY
Boot failed	Charging the device
Computer cannot detect pen	Using the USB-C Cable that came with the product
Pen does not read out after scanning	Ensure Mute mode is off in Word Translation menu.
No Voice Translation	Ensure device is connected to Wi-Fi network
Touchscreen unresponsive	Long press the Power button for 10 seconds to force shutdown then boot as usual
No scanning registered	Adjust posture to ensure full contact with the page
Other	Contact Customer Services.

Declaration of Conformity

This declaration of conformity is issued under the sole responsibility of the manufacturer:

Manufacturer

Empowering Tech Ltd.
Broomhayes Farm, Inmarsh
Lane, Seend, Melksham,
Wiltshire, England, SN12 6RX

Brand

e-pens

Product

explore scanner

Models

EPWSG-10

USA

FCC Compliance Statement

- **FCC ID**
2AZ37-EPWSG-10
- **Equipment Class**
DTS (Wi-Fi),
DSS (Bluetooth)

Responsible Party (U.S. Contact)

- **Contact:** Scanning Pens Inc,
4585 140th Avenue North,
Suite 1004, Clearwater
FL 33762, United States,
Phone: 727 316 8101

Compliance Statement

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.

Test Standards and Reports

- **RF Compliance**
FCC Part 15.247
Tested to ANSI C63.10:2013

Labelling

The product is labelled with the FCC ID and complies with the labelling requirements of 47 CFR §2.925.

Europe

The above-mentioned product complies with the essential requirements and other relevant provisions of the following EU directives:

- Radio Equipment Directive (CE-RED) 2014/53/EU
- RoHS Directive 2011/65/EU (EU) 2015/863 (EU) 2017/2102
- REACH Regulation (EC) No 1907/2006

The conformity of the product with the requirements of the directives is demonstrated by compliance with the following harmonised standards:

- EN 300 328 V2.2.2
- EN 301 489-1 V2.2.3
- EN 301 489-17 V3.2.4
- EN IEC 62368-1:2020+A11:2020
- EN 62479:2010,
EN 50663:2017
- EN IEC 63000:2018

RoHS Declaration

Based on information provided by our suppliers, this product meets the requirements of RoHS Directive 2015/863/ EU.

The maximum concentration value of the prohibited six substances in the “RoHS Directive” does not exceed the following:

- Cadmium and its compounds: 0.01% (100 ppm) by weight in homogeneous materials.
- Lead and its compounds, Mercury and its compounds, Hexavalent chromium and its compounds, Poly Brominated biphenyls (PBB), Poly Brominated diphenyl ethers (PBDE): 0.1% (1000 ppm) by weight in homogeneous materials.

REACH Compliance Statement:

Based on the REACH SVHC test report (CTB24112504604C01), the product has been screened for all 242 substances of very high concern (SVHCs) as of November 7, 2024.

All substances were found to be below the 0.1% w/w threshold, confirming full compliance with REACH Article 33.

- **Test report -**
WST25N060052-1RR
- **Test carried out:**
15 Polycyclic Aromatic
Hydrocarbons (PAHs) in
polymers according to
German
- **GS Specification**
document:
AfPS GS 2019:01 PAK
(PAK=PAHs)
- **Test result:** Pass

WEEE statement

Manufacturer

Empowering Tech Ltd.
Broomhayes Farm, Inmarsh
Lane, Seend, Melksham,
Wiltshire, England, SN12 6RX

EU importer and Representative

Scanning Pens Italy SRL, via
Pola 24, Milano cap 20124, Italy
Email: ukinfo@scanningpens.com

UK Importer and Representative

Scanning Pens Holdings Ltd.
Broomhayes Farm, Inmarsh
Lane, Seend, Melksham,
Wiltshire, England, SN12 6RX
Email: ukinfo@scanningpens.com

Consumer Information on Sorting Rules

The Directive on Waste Electrical and Electronic Equipment (WEEE) which entered into force as European law on 13th February 2003 resulted in a major change in the treatment of electrical equipment at end-of-life. The purpose of this Directive is a first priority the prevention of WEEE and in addition to promote the reuse, recycling and other forms of recovery of such wastes so as to reduce disposal. The WEEE logo on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling of such hazardous waste. Isolated collection and proper recovery of your electronic and electrical waste equipment at the time of disposal will allow us to help conserving nature resources. Moreover, proper recycling of the electronic and electrical waste equipment will ensure the safety of human health and environment. For more information about electronic and electrical waste equipment disposal, recovery and collection points, please contact your local city center household waste disposal service shop from where you purchased the equipment or manufacturer of the equipment.

France sorting information



Declaration of Conformity Authorisation Details

- **Place of issue:**
England
- **Date of issue:**
June 24, 2025
- **Name:**
Peter Johansson (CTO)
- **Position:**
Chief Technical Officer,
Empowering Tech Ltd
- **Signature:**

Peter Johansson

Manufacturer:

Empowering Tech Ltd. Broomhayes Farm, Inmarsh Lane, Seend, Melksham, Wiltshire, England, SN12 6RX

UK Importer and Representative:

Scanning Pens Holdings Ltd. Broomhayes Farm, Inmarsh Lane, Seend, Melksham, Wiltshire, England, SN12 6RX

Email: ukinfo@scanningpens.com

EU Importer and Representative:

Scanning Pens Italy SRL, via Pola 24, Milano, cap 20124, Italy

Email: ukinfo@scanningpens.com

US Importer and Representative:

Scanning Pens Inc, 4585 140th Avenue North, Suite 1004,

Clearwater FL 33762, United States

Email: ukinfo@scanningpens.com

For more information and FAQs, refer to:

www.e-pens.com



You can also explore the **Contact Us** section on the webpage to speak to one of the team.

info@e-pens.com

WARRANTY INFORMATION

You can find warranty details on our website:

www.e-pens.com