

Reading: Scanning pens



What is it?

Scanning pens are handheld devices that assist individuals with reading difficulties or visual impairments by using OCR technology to scan and convert printed text into digital text. They can read the text aloud or display it on a screen, offering a portable, easy-to-use solution for accessing printed materials like books and documents.

Why use it?

Scanning pens empower individuals with reading difficulties or visual impairments by providing instant access to printed text, promoting independence and confidence. Portable and versatile, they support literacy development and enable users to engage with books, documents, and worksheets in various settings. By leveling the playing field, scanning pens ensure equitable access to information and foster active participation in educational and social activities.

How to use it?

Hold the scanning pen over the printed text you wish to capture, ensuring the pen's scanner tip is aligned with the beginning of the text. Press the scan button or swipe the pen across the text, allowing the device to capture and process the information. Once scanned, the pen will either display the text on an integrated screen or read it aloud using text-to-speech functionality. Users can then listen to the text, review it on the screen, or transfer it to a computer or mobile device for further use.