PEARL® and OpenBook®

Portable Scanning and Reading Solution

Features at a Glance

- Convert printed text to human-like speech
- Scan 20 pages per minute while reading
- Scan bound books and maintain pagination
- Enlarge and reformat text for easier reading
- Add editable comments and highlighting
- Export to other applications like Microsoft® Word or Notepad
- Conveniently folds into included carrying case
- Connects to PC via USB and requires no additional power source



Ultra-Portable Instant Scanning Capabilities and Powerful OCR Wherever You Need It

The PEARL brings blind and low vision users instant portable access to printed material with an array of human-sounding voices. The folding camera deploys in seconds to connect to your PC and snap a picture of your reading material.

Lightning Fast OCR

The PEARL expands the features of OpenBook to provide instant OCR. Press a keystroke to snap a picture, and hear your book read back to you with Eloquence or one of the human-sounding voices from RealSpeak Solo Direct®. You control the reading rate and voice.

Automatic Page Capture

In automatic mode, the PEARL senses motion, so it knows to snap an image whenever you turn a page. Place your paperback novel sideways, and the PEARL will snap two pages at a time and maintain the pagination. For larger books, you can capture even pages first, and then flip the book over to capture the odd pages. You can keep turning pages and capturing images while OpenBook reads to you.



PEARL® and OpenBook®

Portable Scanning and Reading Solution

Read All Kinds of Documents

Use the PEARL to read books, magazines, and bills. OpenBook identifies columns and places them in logical reading order. Change the language setting to read foreign language documents with native speaker voices.

Reformat Text for Easier Reading

Once your page has been captured, you have multiple options for viewing the information. You can display the text so that it wraps on the screen, enlarge the font, change the font style, and change the foreground and background colors. Have the individual words spotlighted as they are spoken.

Take PEARL With You Anywhere

The PEARL is the ultimate in portable scanning and reading. It sets up in seconds to provide a stable platform for the camera with alignment features to ensure you capture a good image every time. It runs off a single USB port – no battery or external power supply required. When you are ready to move on, the PEARL folds up into a compact 14 in. x 3 in. x 2 1/8 in. package and zips into its protective neoprene case. Carry it by its shoulder strap or slip it into your briefcase or backpack.

Built-in LED Lighting

The PEARL works in most room lighting. If the room is dark, simply turn on the built-in LED lighting.



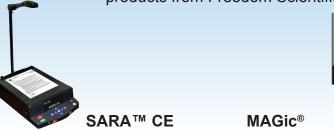


Call to Learn More 800-444-4443

www.FreedomScientific.com

Freedom Scientific is the world's leading manufacturer of assistive technology products for those who are low vision or blind.

Visit us online at www.FreedomScientific.com to learn more about these and other innovative products from Freedom Scientific that make living with low vision easier.



Self-contained Scanning and Reading Appliance with large tactile keypad

HD Screen Magnification Software with built-in screen reading features



for easy magnification near or far

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