



Pearl & OpenBook Reading Solution

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. It uses the accompanying OpenBook 9.0 software to provide instant OCR (Optical Character Recognition). Hear your book read back to you with Eloquence or one of the human-sounding voices from RealSpeak Solo Direct.



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



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 colours. Have the individual words spotlighted as they are spoken.

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.

Features

- Lightning fast portable OCR with all the features of OpenBook
- Runs off a single USB port – no battery or external power supply required
- Convert printed text to human-like speech in seconds
- Scan 20 pages per minute while reading
- Scan bound books and maintain pagination
- Supporting semi-live video mode for orientation and magnification without the need to take a picture
- Wrap the text to fill the screen
- Exports to other applications like Microsoft Word or Notepad
- Create MP3 or WAV files
- Convert OpenBook files into Grade II Braille formats
- Read Daisy files from Bookshare.org
- Folds to a compact 35x7.5x5.5 cm package
- Compatible with Windows XP, Vista and Windows 7

* Pearl needs OpenBook 9 software to work. If you already have OpenBook, you can upgrade to version 9 and purchase the Pearl camera separately.



Pacific Vision

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