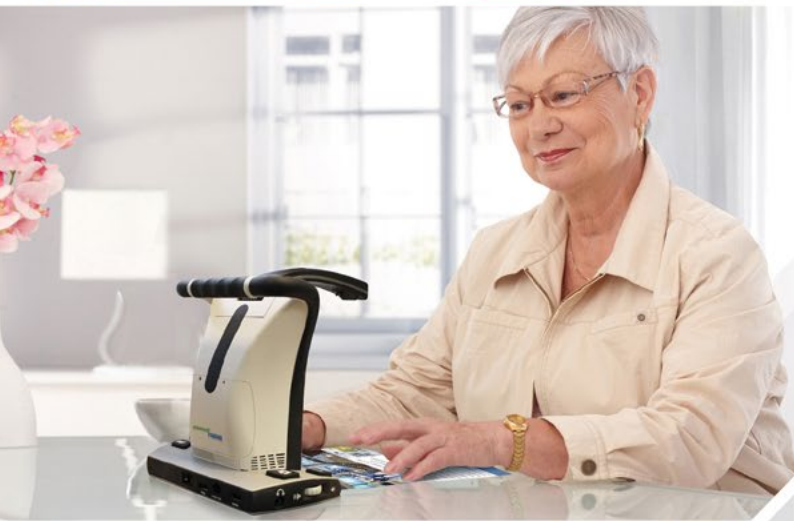
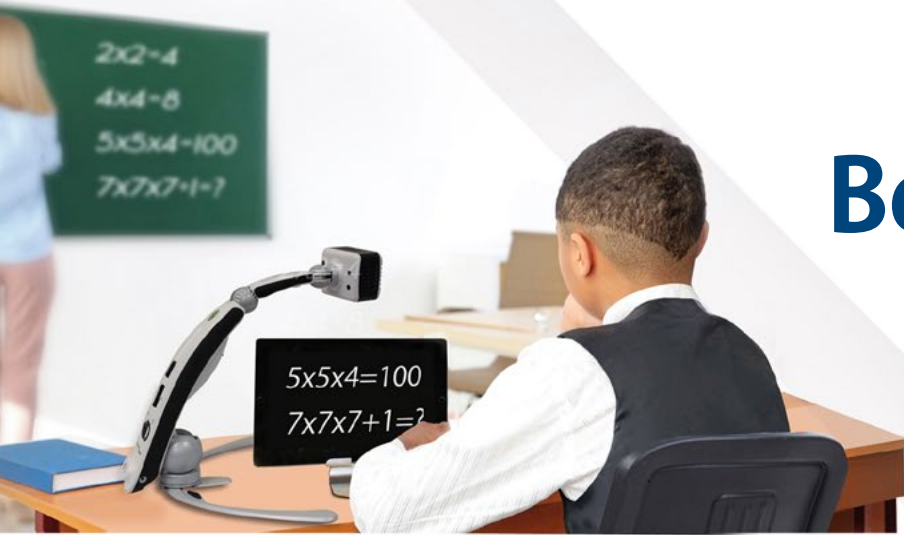


Be visually independent



More choices. More solutions. You'll see.

www.enhancedvision.com



Enhanced Vision is dedicated to helping individuals with low vision maintain their independence by offering a superior line of low vision products. Our technology allows those with visual impairments such as Macular Degeneration, Glaucoma, Retinitis Pigmentosa and Diabetic Retinopathy to read, write, do hobbies, and enjoy their lives to the fullest.

Enhanced Vision is part of the Vispero® family of brands. Vispero is the world's leading assistive technology provider for the blind and visually impaired. We have a long history of developing and providing innovative solutions for individuals to help them reach their full potential.

Contact Us:

888-811-3161 | 714-465-3400 | 714-374-1821 (Fax)

www.EnhancedVision.com



Table of Contents

Handheld and Portable Magnifiers

Pebble HD Handheld Video Magnifier. 3

Amigo Portable Video Magnifier. 4

Merlin Full HD mini Portable Video Magnifier. 5

Portable Magnifiers with Text-to-Speech (OCR)

Transformer HD Portable HD Video Magnifier. 6

Scanning and Reading

Smart Reader HD Scanning and Reading Solution. 7

Desktop Magnifiers

Acrobat HD ultra/LCD 3-in-1 Video Magnifier. 8

Merlin Full HD ultra Desktop Video Magnifier. 9

Merlin basic HD Desktop Video Magnifier. 10

Desktop Magnifiers with Text-to-Speech (OCR)

DaVinci Pro HD/OCR Full HD Video Magnifier. 11

Merlin elite Pro Full HD Video Magnifier 12

Low Vision Information..... 13

Support Resources..... 14

Product specifications are subject to change. Please visit our website at www.EnhancedVision.com for the most current information.



Pebble HD | Pocket-Sized HD Handheld Magnifier

Pebble HD boasts a high-definition camera providing a crisp, clear, colorful, high-definition picture. An ergonomic, lightweight, and compact design makes it the perfect companion, whether you're at home or on the go. Carry Pebble HD in your purse or pocket, or clip it to your belt with the included carrying case. Magnify labels, menus, and sign documents—no matter where you are.



Read Labels



View Documents



Write

Pebble HD Features

- HD camera with 4.3" LCD screen
- Adjustable magnification from 1.25 to 20x
- Easy-to-use, large tactile buttons
- Adjustable brightness with lights on/off feature
- Multi-purpose handle allows usage in various positions
- 28 color modes
- Basic and advanced settings
- Rechargeable battery with up to 3 hours of continuous use
- Freeze frame with image save capability and PC download
- Displays time and date
- Carrying case included
- Optional stand available
- Weighs only 7.2 ounces

2-year warranty included



Amigo | Portable 8" HD Magnifier On The Go

Amigo makes undetectable text visible again with the help of Dynamic Contrast™, a proprietary feature that enhances the contrast of similar colors, providing sharper, clearer, and more defined images. Magnify objects up close or at a short distance on a generous, 8-inch widescreen LCD. Read price tags, menus, labels, street signs, and more—anywhere!



Read

View Distance

Fully Portable

Amigo Features

- 8" high-resolution LCD, magnification up to 30x
- 2 HD cameras for desktop and distance viewing
- Live Image Panning: pan through a live image without moving the product
- Built-in rechargeable battery provides up to 3.5 hours of continuous use
- Line marker and masking features
- 24 available color modes
- Image capture with save capability
- Easy-to-use, large tactile buttons
- Dynamic Contrast: provides a sharper, clearer and more defined image
- Edge Effects: makes the edges of objects in an image stand out
- Color Blindness Filter: assists with color differentiation in real time
- Light Sensitivity Filter: mutes the lighting of very bright colors
- Carrying case included

2-year warranty included

merlin **FULL HD**-mini

Merlin Full HD-mini | Portable, Foldable Desktop Video Magnifier

Merlin Full HD-mini offers the same reading comfort, ease of use, and functionality as a desktop video magnifier—but in a compact and foldable design. The Merlin mini is available in your choice of a 15" or 17" screen with adjustable height. A 3-in-1 rotating camera allows you to magnify text and objects up close, at a distance, and even view yourself. Easily transport to and from home, the office, the classroom, or anywhere else you need.



Merlin mini Full HD Features

- Full HD—1080p with auto-focus
- Large 15.6" or 17.3" screen that easily folds away
- Magnification up to 30x
- Read text and view objects up close, in the distance, and view yourself
- Portable—use at different locations: up to 5-hour battery life
- Unique zoom and pan features
- 3 selectable magnification levels to suit your eye condition
- Read full pages without moving your material thanks to the adjustable camera
- Connect to TV screen via HDMI for an even larger image



2-year warranty included

transformer **HD**

with Built-in Wi-Fi



Transformer HD | Compatible with PC, Mac, iPad & Chrome

Transformer HD is a high-performance portable video magnifier (CCTV), featuring a Full HD 1080p 3-in-1 camera, Wi-Fi capability, and optional full page text-to-speech (OCR). Perfect for home, work, or school, Transformer HD is easy to set up and fold away for complete portability. Includes carrying case, cloth sleeve, two 3-hour removable batteries, and external charger. Optional suction base available to maximize desk space.



CCTV Features

- 4 desktop positions available: left, right, forward, and upright
- Magnification up to 30x on a 24" LCD
- 32 viewing modes to optimize contrast and brightness
- Connects via HDMI, USB 3.0, or Wi-Fi
- Work in full- or split-screen mode
- Record videos for later playback
- Built-in LED lighting
- Memory setting for each camera position

OCR Features

- Optional 13 megapixel camera for accurate full page OCR
- Adjustable magnification and color viewing modes in OCR
- Reading preview lets you read the entire page or use your cursor to select where to begin reading
- Multiple language recognition
- Male and female premium voices
- Save and recall documents, pictures, and export files to your computer

2-year warranty included



Smart Reader HD OCR | Full Page Smart Solution for Easy Text Reading

Make reading enjoyable again with the easy-to-use Smart Reader. Position your document, scan it, and in seconds, Smart Reader begins reading aloud. The Smart Reader is a lightweight, portable scanner with built-in, user-friendly tactile control buttons and an 8+ hour battery life. Perfect for work, home, school, and on the go.



Smart Reader Features

- Large, tactile control buttons
- Built-in speaker offers premium audio quality
- Connect to any desktop monitor or TV via HDMI or DVI to enlarge image and follow along
- Over 20 languages available with high-quality natural-sounding male or female voices
- Attach headphones for privacy
- Optimize contrast and brightness with over 30 color modes
- Import/export document feature through USB port
- Easily scan, save, and recall images
- Built-in 8 hour rechargeable battery
- Includes carrying case for easy, on-the-go transport
- Lightweight and easy to carry



Greater flexibility with customizable Control Console



2-year warranty included

Control console sold separately

acrobat **HD** ultra —

Acrobat HD Ultra | Flexibility for Any Task with High-Definition Images

See near, far and everything in between with Acrobat HD ultra. Full HD allows you to experience vivid colors and contrast giving you a crystal-clear picture for a vibrant display. It's our most flexible solution for reading, writing, or viewing magnified images at any distance by simply rotating the camera. Use it to view presentations, paperwork, and even work on crafts and hobbies.

Acrobat HD Features

- Full HD 1080p auto-focus 3-in-1 camera
- Three-position monitor height adjustment
- 22", 24", or 27" high-resolution HD LCD
- True mirror image in self-viewing mode
- Memory setting for each HD camera position
- Compact size minimizes space needed on table or desk
- High-resolution HD LCD monitor provides 1.5x to 71x adjustable magnification
- Light on/off feature
- 28 viewing modes to optimize contrast and brightness
- Line markers and object locator
- Remote control unit features instant on/off (standby)
- Computer compatible (additional hardware required)
- Set up is easy—just plug in and begin



Crystal-clear images



Optional durable rolling canvas case with expandable handle available

2-year warranty included



Merlin ultra Full HD | See the Difference with Full High-Definition

Merlin ultra offers full high-definition color and contrast, resulting in sharp, crystal-clear images and vibrant color accuracy. Merlin ultra's full HD camera allows for a wide field of view, displaying more text on the screen in amazing detail—simply the greatest value and best picture quality.



Merlin ultra Full HD Features

- Full HD camera, 920 x 1080 resolution, available in 22" & 24" screen
- Wide field of view
- Simple, easy-to-use tactile controls
- LED lighting for truer picture quality
- Wide range of adjustable magnification (2.2x to 73.2x depending on screen size)
- Adjustable viewing modes for high-contrast personalization
- Screen easily pivots horizontally and vertically to provide the most comfortable viewing position
- XY table for smooth continuous reading with a user-friendly lock mechanism
- Computer compatible—toggle between CCTV and computer (additional hardware may be required)
- Set up is easy—just plug in and begin

3-year warranty included

merlin basic **HD**

Merlin basic HD | Connect Your Own Display for Maximum Versatility

Merlin basic offers many of the same features of our standard Merlin, but at a more affordable price. Read, view photos, and more by simply connecting your own DVI/ HDMI monitor for superior image quality and maximum versatility.

Merlin basic HD Features

- 720p HD camera
- DVI output allows connection to any size computer monitor, LCD, or television
- Wide range of adjustable magnification from 2.7x to 62x (varies with display size)
- Object Locator for quick zoom in and out
- Built-in XY table with lock mechanism for continuous reading
- Intelligent Focus Lock option for writing
- 28 color select modes available
- Preset option for favorite magnification settings
- 7 preset viewing modes
- Auto-focus
- Light on/off switch



3-year warranty included

DaVinci Pro

DaVinci Pro HD OCR | All-In-One Full HD Video Magnifier with Speech

DaVinci Pro is a high-performance desktop video magnifier (CCTV), featuring a full HD 1080p 3-in-1 camera and full-page text-to-speech (OCR). A lightweight design allows you to easily transport it from room to room.



CCTV Features

- 24" high-resolution HD LCD with large field of view—pivots for best image quality
- Auto-focus 3-in-1 camera for self-viewing, reading, or distance viewing
- Magnification up to 77x
- Slide mechanism provides flexibility for various camera arm positions
- 28 viewing modes to optimize contrast and brightness
- Computer compatible—toggle between CCTV and other devices
- Single line text reading format—words scroll to decrease eye fatigue

OCR Features

- Reading preview lets you read the entire page or navigate through paragraphs and read selected text
- One button push to move between live image and OCR
- Easy-to-use console with simple and advanced modes
- Male and female premium voices
- Save documents, pictures or books and export files to your PC
- Set up is easy—just plug in and begin

2-year warranty included



Merlin elite Pro HD OCR | Full HD Video Magnifier with Speech and Built-In X-Y Table

Merlin elite Pro is a high-performance desktop video magnifier (CCTV), featuring a full HD 1080p camera and full page text-to-speech (OCR).



CCTV Features

- 24" high resolution HD LCD for superior image quality—pivots for most comfortable viewing position
- Large field of view—see more on the screen
- Magnification up to 73x
- 32 viewing modes to optimize contrast and brightness
- Low-profile XY table with a user-friendly lock mechanism—easily slide your material back to front or side to side
- Computer compatible—toggle between CCTV and computer, connects to tablets and iPad

OCR Features

- 13 megapixel camera for accurate full page OCR
- Read a full page or select an area of text to be read
- Single line text reading format—words scroll to decrease eye fatigue
- 3 OCR reading formats for an optimum reading experience
- Easy-to-use console with simple and advanced modes
- Multiple language recognition with male and female premium voices
- Save documents, pictures or books and export files to your PC

3-year warranty included

Low Vision Information

Low Vision? We Can Help!

Enhanced Vision understands the challenges when someone is diagnosed with low vision. Our extensive line of low vision aids and electronic magnifiers have helped thousands of people regain their visual independence.

Causes of Low Vision

The National Eye Institute (NEI) estimates that more than 6 million American adults over the age of 40 experience vision loss. This condition is most often the result of eye disease. Medical conditions that may also contribute include:

- Cataracts
- Diabetic retinopathy
- Glaucoma
- Macular degeneration

Treating the underlying cause for low vision with medications, vitamin therapy, or surgical procedures may help slow the progression of vision loss, but some sight loss may never be able to be restored.

Recognizing the Signs of Vision Loss

The symptoms of vision loss vary, depending on the root of the problem. The NEI has developed a series of questions to help people to determine if they may have low vision. Even with your regular glasses, do you have difficulty:

- Recognizing faces of friends and relatives?
- Doing things that require you to see well up close, like reading, cooking, sewing, or fixing things around the house?
- Picking out and matching the color of your clothes?
- Doing things at work or home because lights seem dimmer than they used to?
- Reading street and bus signs or the names of stores?

Answering “yes” to any of these questions may indicate a case of low vision and should be checked by an eye doctor.



Support Resources

- **American Academy of Ophthalmology (AAO)**
415-561-8500 | www.aao.org
- **American Academy of Optometry (AAO)**
321-319-4860 | www.aaopt.org
- **American Foundation for the Blind**
212-502-7600 | www.afb.org
- **American Macular Degeneration Foundation**
888-622-8527 | www.amdf.org
- **American Optometric Association**
800-365-2219 | www.aoa.org
- **Association of Blind Citizens Assistive Technology**
781-961-1023 | www.blindcitizens.org
- **Audio-Reader (Radio and Audio Service for Blind and Print-Disabled Persons)**
785-864-4600 | www.reader.ku.edu
- **Foundation Fighting Blindness**
800-683-5555 | www.fightingblindness.org
- **The Gavin Herbert Eye Institute - Macular Degeneration Partnership**
949-824-9771 | www.ucirvineamd.org
- **Lighthouse Guild**
800-284-4422 | www.lighthouseguild.org
- **Lions Clubs**
630-571-5466 | www.lionsclubs.org
- **National Eye Institute**
301-496-5248 | www.nei.nih.gov
- **National Federation of the Blind**
410-659-9314 | www.nfb.org
- **Veterans Administration**
800-827-1000 | www.va.gov
VA Health Resource Center: 877-222-8387

Contact us for a no-obligation demonstration today

Our national and international dealer distribution network's knowledgeable professionals are trained in all aspects of electronic low-vision devices. Contact us to find a low vision professional in your area and find up-to-date information for users, caregivers, and eye care professionals. Give us a call or visit us online.



888-811-3161 | 714-465-3400 | 714-374-1821 (Fax)
17757 US Highway 19 N, Suite 200 Clearwater, FL 33764
marketing@enhancedvision.com
www.enhancedvision.com