## enhanced vision



More choices. More solutions. You'll see.

### See How Enhanced Vision Can Benefit Your Life

#### Endorsed by eye care professionals

Enhanced Vision products are endorsed and approved by eye care professionals and customers throughout the world. The reason is simple: our low vision aids offer the best image quality and are very easy to use.

#### Effective and affordable

We offer the most comprehensive line of high quality and affordable low vision products in a variety of screen sizes and magnification levels. Whatever your needs, Enhanced Vision specialists can help you find the solutions just right for you.



Enhanced Vision is headquartered in Huntington Beach, California, with offices also in the UK and Germany.

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#### **Doctor Testimonials**

"Enhanced Vision has an amazing ability to produce quality products that really meet the needs of Low Vision people in the real world. Their products are effective and set the standard for affordability. I whole heartedly applaud their great contribution to the field of Low Vision Rehabilitation."

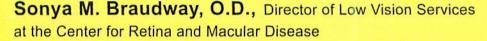


**Donald C. Fletcher, M.D.,** Director, Center for Low Vision Rehabilitation at California Pacific Medical Center

Senior Scientist at Smith-Kettlewell Eye Research Institute

Senior Scientist at Smith-Kettlewell Eye Research Institute, Helen Keller Foundation Chair for Research in Low Vision Rehabilitation

"It's not easy to design products outside of the standard optical magnifiers but Enhanced Vision continues to do a great job. Once again Enhanced Vision has come out with quality low vision solutions at affordable prices."



Active Member of the American Academy of Optometry, the American Optometric Association, the Association for Research in Vision and Ophthalmology, the Florida Optometric Association, and the Division of Blind Services.







urces, with the coun

"My patients say that your products offer more features than any other they've tried such as portability, brightness and freeze frame options."

Paul Freeman, O.D., Diplomate in Low Vision, Adjunct Faculty, Pennsylvania College of Optometry, Philadelphia Chief of Low Vision Services, Department of Ophthalmology, Allegheny General Hospital, Pittsburgh, PA



Enhanced Vision offers the widest selection of affordable, innovative low vision products for use at home or on the go. If you or someone you love is affected by low vision due to macular degeneration, glaucoma, diabetes or other conditions, Enhanced Vision can help.





#### Portable HD Desktop Magnifier On The Go!

Amigo HD displays amazing crystal clear HD images with vibrant colors, at any distance, on a large 7 inch widescreen LCD. So lightweight and simple to use, you will never want to be without it. Place it directly on your reading material or hold it up to view an item at a distance. Adjust magnification and contrast with an easy press of a button. Read price tags, menus, labels, street signs and more, anywhere!

#### Amigo HD Features:

- HD camera produces vibrant colors and crystal clear images
- 7" High resolution LCD with large field of view
- Auto focus & one push manual focus for viewing objects at any distance
- Adjustable magnification 1.4x to 25x
- Easy-to-use large tactile buttons
- Adjustable brightness with lights on/off
- 28 available color modes
- Adjustable folding base
- Built-in rechargeable lithium ion battery with 3 to 5 hours battery life (depending on the mode and brightness level)
- Low battery display indicator
- Image capture & save with capability to magnify, pan, change viewing modes & upload to PC
- Video output to a monitor or television
- Clock feature
- Weighs only 1.3 pounds
- Buttons available in Color or Black & White
- Carrying case included
- 2 year warranty



66 My new Amigo HD is the perfect companion when I am on the go!

– Barbara Johnson



Designed and Assembled in the USA



#### Portable HD Desktop Magnifier On The Go!

Amigo HD is the perfect choice for reading mail, magazines, newspapers, prescriptions, books, viewing family photos, seeing objects at varying distances and saving captured images for later viewing.



Amigo HD's lightweight portable design makes it the perfect companion when you are at home or on the go.





Amigo HD offers two desktop hands free positions, allowing you to easily read, write, pay bills, file nails and work on hobbies.



Writing position for paying bills.

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#### The Only HD Hand-Held Magnifier You'll Ever Need!

Pebble HD boasts a new HD camera providing a crisp, clear, colorful, high definition picture. A new ergonomic lightweight compact design makes it the perfect companion whether at home or on the go. Carry Pebble HD in your purse, pocket, or clip it on your belt with the included carrying case.

The only time you'll know it's there is when you need it!



#### Pebble HD Features:

- All New HD camera with 4.3" LCD
- Adjustable magnification from 1.25x to 20x
- Easy-to-use large tactile buttons with bump dots in two color choices
- Adjustable brightness with lights on/off feature
- 28 available color select modes
- Real time clock and calendar
- Weighs only 7.2 ounces

- Carrying case included
- Multi-purpose handle allows usage in various positions
- Rechargeable battery with up to 3 hours of continuous use
- Freeze frame with image save capability and PC download
- Optional Pebble HD stand available
- 2 year warranty
- Designed and Assembled



#### The Only HD Hand-Held Magnifier You'll Ever Need!

#### Which would you prefer?



Folded reading position



	Pebble HD	Optical Magnifiers		Pebble HD	Optical Magnifiers
HD Camera	$\frac{\checkmark}{}$		<ul> <li>Fully Portable</li> </ul>	<u>√</u>	<u> </u>
Adjustable Magnification	<u>√</u>	-	<ul> <li>Large Field of View</li> </ul>	<u> </u>	_
<ul> <li>28 Available Viewing Modes</li> </ul>	s <u>\(\forall\)</u>	-	<ul> <li>Writing Position</li> </ul>	<u> </u>	_
Freeze Frame Feature	<u>√</u>	-	<ul> <li>Adjustable Brightnes</li> </ul>	ss 🗸	_
Adjustable & Foldable Hand	dle 🔽		<ul> <li>Image capture &amp; rec</li> </ul>	all 🔽	



Hands-free position



Live Independently



Writing position

Optional Pebble HD stand available



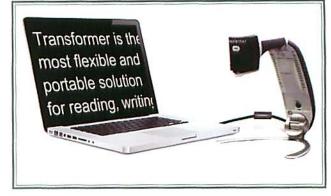


Transformer is the most flexible and portable solution for reading, writing and viewing magnified images at any distance. Compatible with popular magnification software and the latest Windows\* operating systems as well as Mac OS X\*, Transformer's unique compact design is perfect for school, work, or home.

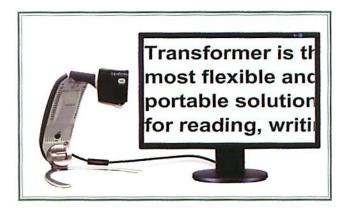


#### **Transformer Features:**

- Weighs less than three pounds
- 2.4x to 30x magnification (based on 17" screen)
- Camera rotates 330° for reading, distance & self-viewing modes
- Auto install software/plug & play
- Compatible with popular magnification software & the latest Windows\* operating systems as well as Mac OS X\*
- USB connectivity for laptop/computer (USB/VGA model)
- VGA connectivity direct to monitor (VGA model only)
- Capture and store images (when connected to computer)
- 28 custom color select modes
- Built in LED lighting
- Battery operated up to 4 hours
- Includes soft carrying case & cloth sleeve
- Memory setting for each camera position
- 2 year warranty
- Designed and Assembled in the USA



Connect to a PC laptop and Mac OS X\*



Connect to a desktop computer or a monitor!



Transformer VGA also available with a battery operated portable 13.3" tilting monitor.



Call for a No Obligation Demonstration Today 888-811-3161

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#### All-in-One HD Video Magnifier with Text-to-Speech

DaVinci is a high performance desktop video magnifier (CCTV), featuring Full HD, text-to-speech (OCR) and a 3-in-1 camera. With Full HD you will experience high definition color and contrast giving you a beautiful, crystal clear picture and vibrant colors. Experience the joy of reading with our new text-to-speech feature. DaVinci will read any printed text aloud with the push of a button.



Designed and Assembled in the USA

## Davinci HD



#### DaVinci Features:

- Sony® Full HD 1080p camera
- 24" high resolution HD LCD for best image quality
- Auto focus camera for self-viewing, reading or distance viewing (3-in-1 camera)
- Text-to-Speech (OCR) reads aloud with Nuance® software
- Magnification up to 77x
- Easy-to-use console with line markers
- Reading zone preview with motion detection
- User-friendly menu
- 28 viewing modes to optimize contrast and brightness
- Slide mechanism provides flexibility for various camera arm positions
- LCD screen easily pivots vertically
- True mirror image in self-viewing mode
- Memory setting for each camera position
- Download saved images to a flash drive
- DaVinci's monitor can also be utilized as a display for your computer or iPad (additional hardware required)
- Set up is easy, just plug in and begin
- 2 year warranty



Easily pivot DaVinci's screen to provide a comfortable viewing position.

> 66 The magnification and text-to-speech features make reading enjoyable again! 99

- Jerry Winkler





#### Flexibility for Any Task

#### High Definition Images in Bright Vivid Colors

See near, far and everything in between with Acrobat HD ultra. Full high definition allows you to experience vivid colors and contrast giving you a beautiful crystal clear picture and vibrant display.

It's our most flexible solution for reading, writing or viewing magnified images at any distance. Use it up close like a mirror for applying make-up or other personal grooming.

By simply rotating the camera you can magnify images in the distance. Use it to view presentations, paperwork, even work on crafts and hobbies. Acrobat HD ultra is ideal for work, school or home and is easily transported.



## acrobat HD

### ultra —

#### **Acrobat HD Features:**

- Sony® Full HD auto focus 3-in-1 camera for seeing yourself up close, reading and distance viewing
- Detachable Sony<sup>®</sup> Full HD camera for use at multiple work stations
- Camera also available in standard definition
- Various arms and positioning options provide maximum flexibility
- True mirror image in self-viewing mode
- Memory setting for each HD camera position
- Compact size minimizes space needed on table or desk
- 20", 22", 24" or 27" high resolution HD LCD monitors provide 1.7x to 95x adjustable magnification (varies with LCD size)
- Large field of view
- 28 available viewing modes to optimize contrast and brightness
- Wrap around dual keypad allows easy access to controls
- 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
- 2 year warranty



Makes schoolwork possible again.



Helps you with all your grooming needs.

Designed and Assembled in the USA



#### **Rolling Case**

Convenient rolling case is available for your 20", 22" & 24" Acrobat HD ultra LCD, making setup and transportation even easier.

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## acrebat HD-mini

#### Portable Battery Operated Electronic Magnifier

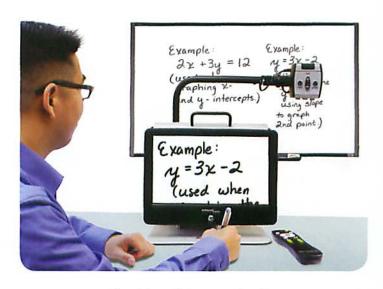
See near, far and everything in between with Acrobat HD-mini ultra. Full high definition allows you to experience vivid colors and contrast, giving you a beautiful crystal clear picture and vibrant display. Its small footprint and lightweight design provides true portability from the classroom to home and work. A generous 13.3" display offers a large field of view, allowing you to see more on the screen. Easy to set up and ready to use, just take it out of its optional rolling case and you're ready to magnify in seconds!

#### Acrobat HD - mini Features:

- Sony<sup>®</sup> Full High Definition Auto Focus camera allows objects to be magnified at any distance
- Camera settings saved for each view
- Battery operated with 6 hours of continuous usage - Energy saving standby mode
- Camera and remote mounted controls
- Magnification 1.3x to 65x
- Computer compatible
- Compact size minimizes space needed on a table or desk
- Slide through base aids in document placement
- 28 available viewing modes to optimize contrast and brightness
- Adjustable reading lines and object locator
- Weighs 12.2 pounds
- Optional rolling case available
- 2 year warranty



View photos, read books & work on hobbies



Ideal for distance viewing

Designed and Assembled in the USA

## acrebat HD-mini

#### Portable Battery Operated Electronic Magnifier

A built-in handle and optional rolling carrying case allow you to easily transport your lightweight Acrobat HD-mini ultra between work, school or home.

Enjoy many hours of battery operating time and increase your productivity. Simply connect to a wall outlet for uninterrupted usage.

Your Acrobat HD-mini ultra's 13.3" monitor will display crisp, colorful, clear & vibrant images in high definition. View family pictures, textbooks, maps, charts, blackboards, presentations and so much more.



Optional durable rolling canvas case with expandable handle available





Use like a magnifying mirror

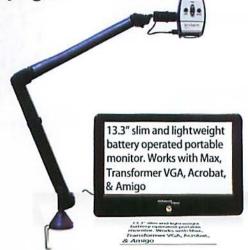
# acrobat HD

You can configure the Acrobat HD ultra in a variety of ways to meet your specific needs. Connect the unit to a computer monitor or TV. Choose the optional long arm or short arm mount for a custom solution. Multiple arm options offer all of the same features as Acrobat HD ultra LCD.



#### Acrobat HD ultra Short Arm

Free-standing short arm is easy to transport and offers great stability. Carrying case included.



#### Acrobat HD ultra Panel\*

Featuring a 13.3" LED screen integrated with rechargeable battery. Can be used with either the Acrobat HD ultra long or short arm to provide many hours of lightweight and portable magnification.



Acrobat HD ultra Long Arm Longer arm provides flexibility to work on any size projects. Clamps easily to a table or desk.



#### X-Y Table Options

X-Y table and Mini X-Y table are available for your Acrobat, place underneath your Acrobat camera and make reading even easier!

<sup>\*</sup>Panel options are also available for Transformer (page 9) and Max (page 26). Please contact your local Enhanced Vision distributor for more information.

# portable monitor

#### The Perfect Solution for On-the-Go Magnification!

View full-color magnified HD images on a thin, lightweight, battery operated portable monitor. This generous 13.3" display weighs only 3.5 lbs. Easy to set up and ready to use with Enhanced Vision's Acrobat HD ultra Short and Long Arm, Transformer VGA/USB, Amigo HD or Max. A slim design allows you to slip this monitor into your backpack, briefcase or bag for effortless transport.



Transformer with Portable 13.3" Monitor

#### **Portable Monitor Features:**

- LED-backlit 13.3" monitor
- 3.5 lb portable lightweight design
- 1366 X 768 screen resolution, displays HD images
- Ergonomic design with foldable kickstand featuring multiple positions
- Power on/off button with backlight
- Low battery indicator
- Rechargeable lithium ion battery
   Operating time 5 to 10 hours (depending on product connected)
- Integrated battery charger
- Multiple video inputs: VGA, CVBS, and HDMI with audio
- 2 year warranty



Acrobat HD Short Arm with Portable 13.3" Monitor



Carrying case provides room for your Portable Monitor and Transformer, Max or Acrobat HD ultra Long & Short Arm.

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#### See and hear the difference!

Merlin elite is a high performance desktop video magnifier (CCTV), featuring HD and text-to-speech (OCR). High definition color and contrast provides a beautiful, crystal clear picture and vibrant colors. Merlin elite's unique design allows for a wide field of view, displaying more text on the screen. Experience the joy of reading with our new text-to-speech feature.



Designed and Assembled in the USA



#### Merlin elite Features:

- Sony<sup>®</sup> HD auto focus camera
- 24" high resolution HD LCD for best image quality
- Text-to-Speech (OCR) reads aloud with Nuance<sup>®</sup> software
- Easy-to-use console with line markers
- Reading zone preview with motion detection
- Screen easily pivots horizontally and vertically to provide the most comfortable viewing position
- 28 viewing modes to optimize contrast and brightness
- LED lighting for truer HD picture quality
- Wide range of adjustable magnification from 2.4x to 70x
- Low profile XY table with a user friendly lock mechanism
- Merlin elite's monitor can also be utilized as a display for your computer or iPad (additional hardware required)
- Set up is easy, just plug in and begin
- 3 year warranty



66 Before Merlin elite, I'd lost all desire to read on my own. Now I can't wait to get my mail & magazines! 99

– Regina Saylor

Easily pivot Merlin elite's screen horizontally and vertically to provide a comfortable viewing position.



Move the X-Y table with ease for uninterrupted reading.



#### See the Difference with Full High Definition!

The new affordable Merlin ultra offers full high-definition color and contrast, resulting in sharp crystal clear images and vibrant color accuracy. Merlin ultra's new 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 available in HD desktop magnification, there's even more to see with Merlin ultra!





#### Merlin ultra Features:

- New Full HD camera:
   1920 x 1080 resolution in 22" & 24" LCD
   1280 x 720 resolution in 20" LCD
- High resolution HD LCD for best image quality
- Wide field of view
- Simple, easy-to-use tactile controls
- · LED lighting for truer picture quality
- Wide range of adjustable magnification (1.9x to 104x depending on screen size & zoom table selected)

- 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
- Set up is easy, just plug in and begin
- 3 year warranty
- Designed and Assembled in the USA



Merlin ultra's Full HD camera technology produces an even truer, more natural image, resulting in the brightest white and deepest black.

Easily read books and magazines, read and write letters, manage your financial records, view color photos, do crossword puzzles, and even pursue a favorite hobby.

See for yourself what makes Merlin ultra the greatest value and the absolute best picture quality available in HD desktop video magnification.



Plug in the HD Pack to add line markers, windowing/masking and focus lock to any Merlin ultra model. (Sold Separately)

My Merlin ultra lets me view photos of my grandchildren. The colors are bright and I can see all the details!

- Bob Anker





## merlinvga

VGA Compatible • Reading • Writing • Hobbies

Merlin VGA offers many of the same features of our standard Merlin in a low cost package, allowing you to easily connect your own VGA monitor for superior image quality and maximum versatility.

#### Merlin VGA Features:

- VGA output allows connection to any size computer monitor, LCD or Plasma television equipped with VGA inputs
- Intelligent Focus Lock Mode for writing
- Object Locator for quick zoom in and out
- Preset option for favorite magnification settings



Light on/off switch

### **Feature Kit**

Computer Compatible • Additional Functions

Feature Kit adds line markers and windowing to any standard Merlin LCD, helping you to keep your place when reading blocked text.

#### Feature Kit Includes:

- Adjustable line markers
   & windowing (horizontal/vertical)
- Computer connectivity (VGA extension cable included)







#### A Full Page Smart Solution for Easy Text Reading!

Finally, a Full Page reader that makes reading enjoyable again! Easy-to-use, Smart Reader boasts a lightweight portable sleek design with a user friendly console. Position your document and press a button, in seconds Smart Reader begins reading aloud. Connect Smart Reader to a TV or monitor and enlarge your captured image to follow along as it reads. For a true portable experience, attach Smart Reader to our new 13.3" Portable Battery Operated Monitor and enjoy up to 3.5 hours of reading anywhere! Perfect for work, home, school, vacation and on the go.

#### Smart Reader Features:

- Dual Function System; Full Page reader only or connect to our 13.3" Portable Battery Operated Monitor, TV or desktop monitor & read along
- User friendly Control Console with tactile buttons
- Capture an image, magnify and read along comfortably in page, line or word format
- 28 color modes available to optimize contrast and brightness
- Column or table mode allows one to read pages with multiple columns or bank statements easily
- Audio and visual prompts
- Book mode for saving multiple pages
- Volume and Speed controls
- Capture, save and recall modes
- · Natural sounding male or female voice
- Over 20 languages available
- Clock with voice prompt on demand
- Attach headphone for privacy
- Weighs under 5 lbs.
- 2 year warranty



66 I love Smart Reader for its portabilty, accuracy and value! 99

- Denise LaVon



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## pebble-mini

#### The ultimate lightweight hand-held magnifier!

Pebble-mini's ultra-compact design makes it the ideal hand-held magnifier whether you're at home or on the go. Easily read prescriptions, mail, labels, price tags, menus and so much more. Wear Pebble-mini around your neck or carry it in your pocket or purse-the only time you'll know it's there is when you need it!

#### Pebble-mini Features:

- Adjustable magnification from 2x to 10x
- Lightweight design (less than 4 ounces)
- 3.0" high resolution LCD display
- Large viewing area in a small package
- Adjustable brightness
- Large and easy-to-use controls
- 28 viewing modes available
- Freeze image feature with capability to magnify and change mode
- Image capture with save and recall
- Upload stored images to PC
- 2 to 3 hours of battery usage
- Charge with USB into PC or outlet
- Protective pouch and neck strap
- Hands-free reading stand
- 2 year warranty



66 I really enjoy how light the Pebble-mini is, it fits in my pocket and I can wear it around my neck when I'm shopping allowing me to see so much more!

– Nancy Becker



## MAX

For a powerful and affordable digital magnifier that is simple to use — look no further than Max. Use this lightweight, hand-held portable device on any straight or curved surface to magnify images and text. Connects quickly to any TV or monitor and is ideal for use at work, school or even on vacation.

#### **MAX Features:**

- Affordably priced
- Lightweight, convenient and easy to use
- 16 to 28x adjustable magnification (20" monitor)
- Options include: MaxTrak and Max Writing Stand
- 4 viewing modes to optimize contrast and brightness
- Magnifies print or images on any surface – curved or flat
- Computer compatible (additional hardware required)
- Combine Max with a 13.3" battery operated Portable Monitor or connect to any TV
- 2 year warranty
- Designed and Assembled in the USA



**66** My Max is connected on the kitchen counter and I use it for viewing medicine bottles, recipe cards and bills. **99** 

 Rosanna Clark, college student





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#### **Customer Testimonials**



DaVinci: "The magnification and text-to-speech features make reading enjoyable again. If my eyes get tired, all I do is push a button and my DaVinci reads to me."

- Jerry Winkler

Merlin elite: "Before Merlin elite, I'd lost all desire to read on my own. Now I can't wait to get my mail & magazines!" - Regina Saylor





Amigo HD: "I have seen many magnifiers and I love the tilt screen and the freeze frame features. The image is excellent and fills the expectations of being bigger and bolder and brighter! I love the fact that it has a large screen and that it comes with a very nice looking carrying case. Enhanced Vision delivered everything and more that I saw in your advertising!"

- Dan Roberts, Director

- Dan Roberts, Director

Macular Degeneration Support, Inc.

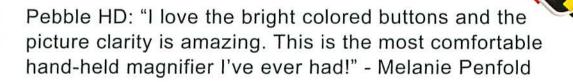
Grandview, MO

#### **Customer Testimonials**



Merlin utlra HD: "My Merlin ultra HD allowed me to view photos of my granddaughter for the first time. The colors are so bright and I can even see she has her father's blue eyes!"

- Caroline Huff





Acrobat HD ultra: "I love my Acrobat HD ultra! It has truly given me a new lease on life. I can read any sized print, do more detailed things like threading a needle. Things I used to depend on others to do for me I now do myself. There's no end to the potential for this wonderful device."

- Regina Chatman

## Find More Information at www.EnhancedVision.com

Our website provides up-to-date information for users, caregivers and eye care professionals



- Learn more about low vision conditions
- Explore more solutions from Enhanced Vision
- Find a comprehensive list of low vision resources
- Schedule a no obligation in home demonstration

### National and International Distribution

Enhanced Vision is proud to be represented by a national and international dealer distribution network.

All of our trusted dealers are available for local assistance and offer a No Obligation Demonstration. They are trained, knowledgeable professionals in all aspects of electronic low vision devices. In fact, many of our dealers are customers and use Enhanced Vision products daily in their professional and personal lives.

To help you find a low vision professional in your area, call us toll-free at (888) 811-3161 or visit us on the web at www.EnhancedVision.com.



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