





APH Magnifier Comparison Chart



aph.org

If you have questions about which electronic magnifier is right for you or your student, contact APH Customer Service at 800-223-1839

Vispero and Freedom Scientific are registered trademarks of Freedom Scientific Inc. Prodigy and HumanWare are registered trademarks of Technologies HumanWare Inc. Bookshare is a registered trademark of Beneficent Technology, Inc. Dropbox is a registered trademark of Dropbox, Inc. Android and Google are trademarks of Google LLC. Matt Connect, Jupiter, and Juno are trademarks of American Printing House for the Blind.

	DESKTOP MAGNIFIERS		HANDHELD MAGNIFIERS	
	Jupiter Portable Magnifier	MATT Connect	Video Mag HD	Juno
				
Selling price	\$3,200	\$2,995	\$499	Quota \$1095 • Non-Quota \$1295
Description	The Jupiter™ is a portable desktop magnifier that folds for convenience and space-saving solution. It has a high-quality distance camera and offers many color options. Excellent for reading a book, prescription bottle labels, or completing homework assignments.	The MATT Connect™ (Magnifier and Tablet Together) is a compact all-in-one magnifier, distance viewer, and educational <i>Android</i> ™ tablet. The wide variety of features make this device a great solution for education and work tasks.	The Video Mag HD is a durable and user-friendly handheld video magnifier. It provides crystal-clear, full-color images by magnifying images and objects with the auto-focus HD camera. Ideal for reading tasks in the classroom, spot reading a price tag, reading a menu, reading medicine or food labels.	The Juno™ is a portable handheld video magnifier with touchscreen. It includes all the features of a handheld video magnifier with the additional solution of Optical Character Recognition (OCR) capability. The larger screen allows the reader to view documents, while the writing-view accommodates short writing tasks such as filling out a form, signing your name, writing a check, or filling in a worksheet.
Screen size	13-inch LCD monitor	12-inch tablet with pre-installed Prodigy software	4.3-inch LCD screen	7-inch matte LCD screen
Magnification level	1.2x to 150x	Live 1-24x HD magnification Capture and save multiple pages with 1-80x magnification Wireless camera for distance viewing up to 40x magnification	2x to 13x	2x to 30x
Buttons	YES	NO	YES	YES
Color Modes	35 color contrast options	20 color contrast options	20 high-contrast customizable color modes	24 high-contrast color modes
Touch Screen	NO	YES	NO	YES
Speech	NO	YES	NO	YES
Storage	NO	YES	Image capture of approximately 80 images	4GB of storage, store up to approximately 600 images
Features	<ul style="list-style-type: none"> • Portable and foldable electronic desktop magnifier • Adjustable LED lights • Buttons and knobs to adjust settings • Adjustable brightness • Snapshot button – briefly press the button to freeze image on screen • Pan magnified image • High-quality HD camera adjustable for distance, near, and self-view • Line and Mask feature • Power saving mode • Rechargeable battery, 5 hrs. continuous use 	<ul style="list-style-type: none"> • Portable, folds to fit in a laptop size carrying case • <i>Android</i> platform • Email, web browsing, and educational apps • Three interfaces that make this magnifier compatible for any age or technology skill level <ul style="list-style-type: none"> ◦ Basic – is a simple video magnifier for near and distance reading tasks ◦ Standard – is distance and near magnifier with OCR, can capture and store images in a simple gallery and have text read aloud ◦ Advanced – unlocks the full capability of the Prodigy® software and access to the <i>Android</i> platform • Calculator application <ul style="list-style-type: none"> ◦ Standard ◦ Scientific ◦ Graphing • Books application – access Bookshare® and Dolphin EasyReader libraries with many textbooks and novels to choose from • Distance application, use the distance camera to read text at a distance • Notetaking application • APH Toolbox with access to all the <i>Android</i> apps APH offers like Flip-Over Faces • Easy access to Dropbox® and other <i>Google</i>™ suite apps • Live HD magnification with LED illumination • Capture and save multiple pages • Gallery for storing documents and creating folders • Settings application – adjust all of the color contrast, font, and speech settings • Help application – webinars and videos are located on the device 	<ul style="list-style-type: none"> • Fast reading with no blur • Freeze an image on the screen and save it • Has a reading line and reading mask feature allowing you to quickly locate and maintain your place while viewing an image or reading text • Auto shut down after no use • Ergonomic, fold-away handle • Light weight and portable • Durable case • Robust design • Images can be copied to a computer via a USB connection 	<ul style="list-style-type: none"> • Built-in stand • Menus spoken aloud • Time and Date • OCR capability captures and reads aloud lengthy documents to reduce eye fatigue • Full-page OCR • Capture multiple pages and page navigation • Zones – quickly jump to different sections in a book or article • Save files using audio tags • Transfer files from computer and flash drive via USB-C port • Supported files – JPEG, PDF, DocX, and more • Adjustable line and mask feature • Teacher settings – lock out certain features to use Juno during an exam • HD auto-focus camera rotates to support five camera positions: reading, hobby, distance, self-view, and writing-view • Built-in User Guide
Dimensions	22 x 19 x 11 in. – 8.62 lbs.	11.5 x 18 x 9.1 in. – 13.9 lbs.	9.6 x 6.7 x 2.6 in. – 1.7 lbs	8.27 x 5.71 x 1.19 in. – 1.38 lbs
Contents	<ul style="list-style-type: none"> • Jupiter Portable Magnifier unit • Power adapter • Carrying pouch • User Manual (large print) 	<ul style="list-style-type: none"> • MATT Connect unit • USB cable • Power supply cable • Transportation bag • Wireless camera • Wrist strap • Camera stick • Stylus • Screen protector • Screw and screw driver pack (for securing tablet to stand) • Bluetooth keyboard • Battery pack for distance camera • Protective leather case/sleeve for tablet • Quick-Start Guide (large print) • User Manual (large print) • Service card • Folding stand with protective carrying case 	<ul style="list-style-type: none"> • Video Mag HD handheld video magnifier • Carrying case with strap • 4 AAA standard NiMH rechargeable batteries • Power adapter • USB cord • User Guide • One-year limited warranty 	<ul style="list-style-type: none"> • Juno handheld video magnifier • Protective carrying case with strap • Quick Start • User Guide • Power adapter • USB-C cable • HDMI mini cable • Two-year warranty
Connection	HDMI Out USB-C (Test port)	Micro-HDMI USB-C Bluetooth & Wi-Fi	USB	USB-C
Quota Funds	YES	YES	YES	YES
Warranty	Two-year limited warranty	One-year limited warranty	One-year limited warranty	Two-year limited warranty
Partner/Vendor	Vispero	HumanWare	Freedom Scientific	Freedom Scientific