MagniLink S

red<mark>dot</mark> design award winner 2013



MagniLink S





The new **MagniLink S** is everything and more you have come to expect from the leading reading and distance camera on the market today! Easily carried between home, school or work, and is deployed in seconds. The MagniLink S comes with the latest technology for superior image quality and is easy and fast to connect to a computer – or directly to a monitor. Plus it can even read text aloud.

Smart traveler

The MagniLink **S** packs up and goes where you need to be. Powered by the computer's USB 3.0, it sets up instantly with no additional battery to charge. Monitor models are connected through HDMI and include an AC power adapter. MagniLink **S** comes with a clever two-in-one carrying case with space for a laptop and accessories.

Superior picture quality

The camera has superior picture quality with unbeatable sharpness, light sensitivity and viewing angle. The MagniLink **S** offers 60 digital full frames/second for an image that is extraordinarily clear also in motion.

Award winning design

MagniLink **S** has been awarded the prestigious **Red Dot Award** 2013. Once again LVI Low Vision International earned the coveted prize for an innovative design and outstanding product solution with the new MagniLink S.

MagniLink S @home, school, work

Adaptable modular design

The MagniLink S modular design with lots of smart accessories provides options for every user. By different choices of cameras, connections and features, the MagniLink **S** will fit the needs for the users, regardless if it will be used at home, school, work – or wherever you go!

MagniLink **S** Monitor



MagniLink S Computer



MagniLink **S** Computer/Monitor



MagniLink S TTS



MagniLink S Monitor



Plug and play!

The MagniLink **S** Monitor connects to any monitor and is ideal at work or home. Read a report or work on scrapbooks. Review a document or share photos. You can even see yourself in "mirror mode".

MagniLink **S** Monitor comes with an HDMI connector, built-in control panel and uses minimal space. The camera is available in HD or SD resolution.

MagniLink S computer



Always independent

The MagniLink **S** Computer is ideal for students needing an affordable and portable system that can be connected to any PC or Mac with its USB 3.0 connector. Use it to read books and documents. Follow along with lecture notes on the whiteboard, and then take a snapshot to study later.

You can control all functions with your computer keyboard. The camera is available in SD resolution.



MagniLink **S** Computer can be placed anywhere thanks to the small footprint.

MagniLink S Computer/Monitor



Always participating

MagniLink **S** Computer/Monitor can be connected to a computer or a monitor. Use the system in a classroom for viewing materials or to record a lesson or presentation with the video recording feature.

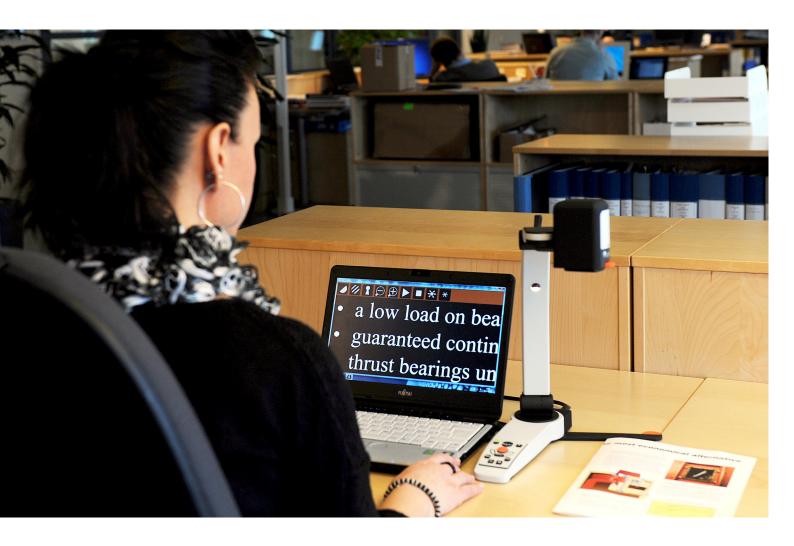
The system can also be used as a regular video magnifier at home or work, connected to a LVI monitor and a docking station.

MagniLink **S** Computer/Monitor comes with both HDMI and USB 3.0 connections and can be controlled by the integrated control box or from the computer's keyboard. The camera is available in HD or SD resolution.



MagniLink **S** Computer/Monitor is ideal for both work and school situations.

MagniLink S TTS



Always efficient reading

MagniLink **S** TTS offers all your favorite features including Text-To-Speech. It comes with an HD camera, USB 3.0 and HDMI connectors, as well as built in control panel and OCR functionality for TTS.

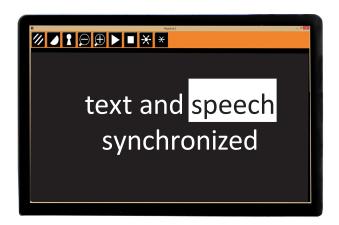
Text can be read aloud increase reading speed and endurance. MagniLink **S** TTS reads any printed text by sentence, word or paragraph. The OCR scanned text can be saved and opened in a text editor for proofing and rewrites.



Use headphones, lean back and let MagniLink **S** TTS read the text for you.

With the MagniLink **S** TTS, you can change the image magnification, color or contrast as the text is spoken or scroll the text in "silent mode" on the screen.

MagniLink **S** TTS has voice feedback that makes the software even easier to use. The speech synthesis is available in English and most local languages including Belgian Dutch, Dutch, Danish, AU English, UK English, US English, Finnish, French, Italian, German, Norwegian, Polish, Portuguese, Russian, Spanish and Swedish.



several low vision display modes offer magnification in high contrast modes



Ready, set, go!



Easy to set up and deploy

MagniLink **S** is always accessible; sets-up and is ready to use in virtually seconds. Place the system to the left or the right side of the laptop - the excellent design makes it flexible and shock resistant.

Vital details - LVI colored

Color-coded details on the product and carrying case show where to grasp the various parts when using and setting up the system.

Powered by the computer

The user will never worry about battery strength or misplaced battery chargers.

#Smart two-in-one carrying case

Super-portable, the MagniLink S has a two-in-one carrying case that has ample room for the unit, a 15.4" laptop and accessories. The removable inner case can be used separately or easily stuffed in a backpack.



Superior picture quality







Excellent picture

There's no ghosting with 60 fps (full digital frames/second). High brightness and contrast (high quality light sensitive lens). HDMI connection and HD/SD progressive high resolution for flicker-free image and sharp edges. The result is an unmatched, superior image.



The latest technology

Super-speed USB 3.0 connection - ten times faster and backwards compatible with USB 2.0. HDMI connection to monitor - for fast and stable connection.

High quality material

Construction with casted metal and advanced plastic materials throughout, combined with high quality technology, including the camera lens. All parts designed for durability and recyclability in mind.

Award winning design







Minimized footprint

The foldable support legs allow you to place the MagniLink **S** tightly alongside a laptop or on a small desktop.

Periscope function

The periscope function is useful with the distance camera as it increases the line-of-sight.

Flexible camera rotation

Camera head can rotate 330° (horizontal) and almost 300° (vertical), making it easy and fast to switch between distance, reading and mirror mode.

Free working height

Market leading 31 cm working height makes it easy to turn the page on large books and bulky binders.





Accessibility



PC/Mac

Software for PC and Mac is included with every MagniLink S Computer system.

Compatibility

MagniLink **S** is compatible with assistive software such as ZoomText, SuperNova, iZoom 4 (PC) and MagniLink iMax (Mac).

MagniLink **S** with MagniLink iMax is the complete solution for magnifying, screen reading and camera split screen for the Mac.

Innovative software

Unique and innovative features in the MagniLink S software include:

- True update (automatically via Internet)
- Picture and video recording
- User configurable shortcut keys
- Low vision adapted; large high contrast virtual buttons and voice feedback (MLS-CM03)
- Split functionality





Smart options

Brilliant docking station

Plug in the MagniLink **S** into the docking station and you are instantly connected. The reading table has pre-wired cables on the back. (Large control box is supplied.)

Perfect for moving the MagniLink **S** between home, office or school. The reading table includes separate friction brakes on the X and Y axis.

LVI Monitor

The high quality monitor from LVI, developed for low vision users, comes with antiglare glass, excellent sharpness and contrast, smooth edges and a design that matches your MagniLink **S**. Available with 19" and 23" screens. Add a monitor stand or monitor arm.

External control panel

External control panel comes with tactile buttons for easy selection of the functions. Available in two sizes.



For more accessories, see separate leaflet.

Technical Specifications

Choose your model!

Art no	Product	Connections	Integrated controlpanel	LED- light	TTS
MLS-C01	ML S Computer SD	USB3	-	-	-
MLS-M01	ML S Monitor SD	HDMI	Yes	-	-
MLS-M02	ML S Monitor HD	HDMI	Yes	Yes	-
MLS-CM01	ML S Comp/Mon SD	HDMI/USB3	Yes	Yes	-
MLS-CM02	MLS Comp/Mon HD	HDMI/USB3	Yes	Yes	-
MLS-CM03	MLS TTS HD (Win)	HDMI/USB3	Yes	Yes	Yes
MLS-CM03-MAC	ML S TTS HD (Mac)	HDMI/USB3	Yes	Yes	Yes

Model MagniLink S

Connections USB 3.0, HDMI

Camera resolution SD: 640 x 480 (480 progressive scan)

HD: 1280 x 720 (720 progressive scan)

Magnification range SD: $1.6 \times 75^*$ (15,4" widescreen) HD: $1.4 \times 75^*$

*min. and max. magnification is configurable in the EUC software

Free working height 31 cm

Color modes Natural colours, 6 artificial colours (positive/negative)

Viewing modes Reading (left/right), distance, mirror

Weight 1.7 kg

Frame rate 60 full digital frames/second @720p/480p

Compatibility PC: ZoomText 10.X or later, Dolphin SuperNova 12 or later, iZoom 4

Mac: iMax v.1.1.1 or later

System Requirements PC: Windows 7 or later, Mac: Mac OS X 10.6 or later

LVI Low Vision International is recognized as one of the world's leading manufacturers of low vision aids with the mission to make daily life easier for people with visual impairments.

We are certified to ISO 14001 & 9001









LVI Low Vision International Verkstadsgatan 5, 352 46 Växjö, SWEDEN Tel: +46 (0)470 72 77 00

Fax: +46 (0)470 72 77 25 E-mail: info@lvi.se

WWW.LVI.SE

MagniLink S_150624