



reddot design award

MagniLink Vision Premium

– endless possibilities at home, work and in school



MagniLink Vision Premium

MagniLink Vision Premium – the exceptionally clever solution

MagniLink Vision Premium is an advanced video magnifier with an award-winning design*. It magnifies and enhances any text or picture with incredible results. The system is ergonomic and fully modular – each user may combine features and accessories to best suit their needs.

- **Clever design** – form and function in harmony.
- **Highly accessible** – easy to handle and use.
- **Individually adaptable** – meets every user's needs.
- **Great ergonomics** – provides a better experience.
- **Great image quality** – true HD/true Full HD.
- **Clear illumination** – dimmable for light-sensitive users.
- **Stable X/Y table A3** – silent and comfortable X/Y table made of aluminum with soft edges and separate friction brakes (optional).



MagniLink Vision Premium

1. Choose your base system

MagniLink Vision is supplied with an HD or Full HD** camera and with or without a convenient X/Y table to further improve readability for longer pieces of text.



2. Complementary monitor

MagniLink Vision may be complemented with a low-vision adapted monitor, available in screen sizes 18,5" and 23". Our monitors are design-wise and technically compatible with all MagniLink Vision systems.



3. Supplementary control panel

Choose between a panel with three or five push buttons, or three knobs. MagniLink Vision may also be supplied with an external control panel.



Options

4. TTS Text To Speech reads any text aloud

With TTS (Text To Speech), MagniLink Vision becomes a hybrid between a video magnifier and a reading machine.



5. Computer connectivity (Split)

Connect a Split box, a PC/Mac and/or a distance camera and the image can be shared between these units and the reading camera. Perfect for school or at work.



* The design has been awarded the prestigious Red Dot Design Award.

** True Full HD means a Full HD camera, Full HD monitor and 100% digital image transfer. Additionally, we use a wide range of self-developed image enhancement technologies.

MagniLink Vision – TTS option



The Text To Speech option offers the best of both worlds – a high-quality reading camera and Text To Speech function in one single product, resulting in increased reading speed, reading durability and more relaxed reading.

- Reads a full A4/US Letter page.
- Possibility to open/save text on a USB.
- Reads misaligned documents.
- Automatic language detection.
- Adjustable size, colour and font.
- Listen to the text through built-in speakers or headphones.

Several text presentation modes:

The Page mode, displays text as a page with automatic line breaks.

This is line mode

word

In Photo mode, text is shown as the photo was taken. A rectangle highlights the word.

1 Page mode

2 Line mode

3 Word mode

4 Picture mode*

Modes 1, 2 and 3 are perfect for users with AMD

Mode 4 is useful for users with RP

* There is also a "picture and word-mode" and a "picture and line-mode".

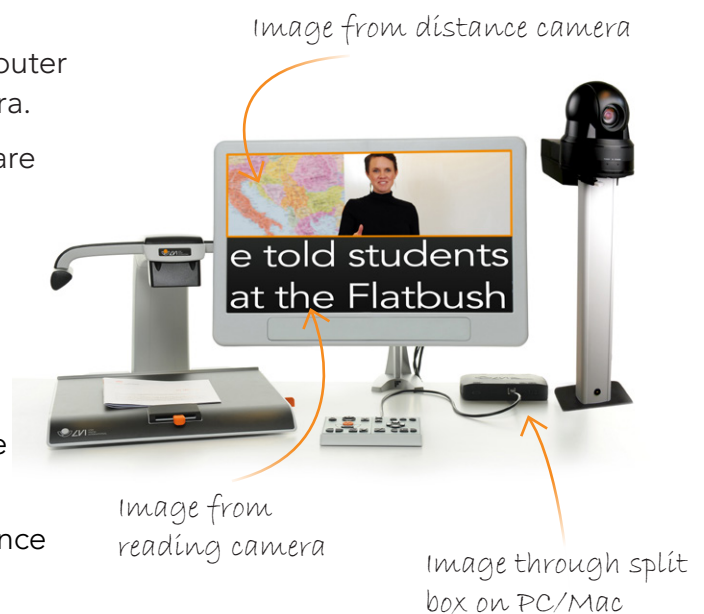


MagniLink Vision – Split option



The Split option is a flexible solution that offers computer connectivity and hardware split. It enables switching and splitting between a reading camera, distance camera and computer (PC/Mac). The system is ergonomic and suitable for use at school or at work.

- Split the screen image between the computer (PC/Mac) and the reading/distance camera.
- Choose between hardware split or software split.
- Unique Optical Center Focus – the object in focus will never be cropped.
- All functions in one user-friendly control box.
- The entire desktop workspace is available even in split mode.
- Several types of fittings for both the distance camera and the monitor.

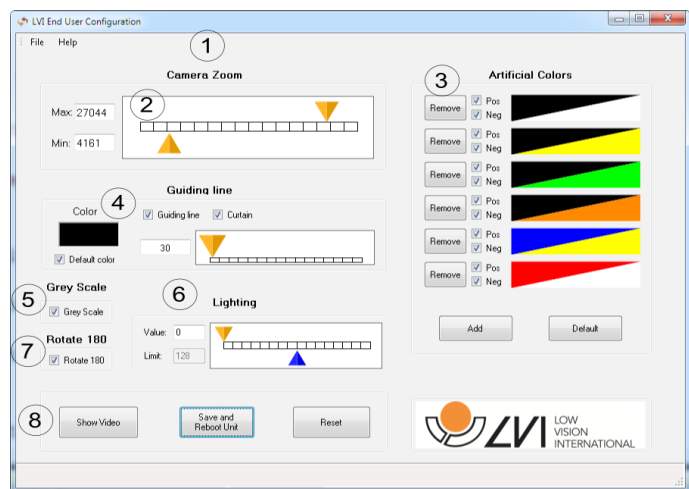


EUC – individually adaptable

EUC (End User Configuration) enables the possibility to adjust the system to meet every user's needs. Non-essential functions may be removed, and colors, typefaces etc. may be customized according to each user's wishes. This makes the system flexible and compatible with many individuals.

It is possible to personalize some of the following features with EUC:

- Magnification levels
- Artificial colors
- Guidelines and curtains
- Grayscale
- Light level
- Image rotation
- Typeface



Ordering guide

1 Choose base model

Product code	Name
MLV-HD	HD 720p camera including X/Y table
MLV-FHD	FHD 1080p camera including X/Y table
MLV-HD-1	HD 720p camera including table clamp
MLV-FHD-1	FHD 1080p camera including table clamp



2 Complete with monitor/control panel

Product code	Name
A0	No monitor included
A1 (MLV-A103)*	18,5" LVI Low Vision adapted monitor**
A2 (MLV-A104)*	23" LVI Low Vision adapted monitor**
B0	Without panel. Used when ordering hardware split (C3-C4 / D1-D4)
B1 (MLV-A106-3)*	3 knob panel
B2 (MLV-A105)*	3 push panel
B3 (MLV-A107)*	5 push panel
B4 (MLV-A110A)*	External control panel



3 Choose option (computer connection/distance camera)

Product code	Name
C1 (MLV-A100)*	DVI Switch MagniLink
C2 (MLV-A101)*	Software license key Win/Mac+USB
C3 (MLV-A111A)*	Hardware split kit (split box, external control panel, cables)
C4	As above, but with the split box mounted to MagniLink Vision
D1 (MLV-A112)*	SD Distance camera MagniLink Vision with external panel + hardware split
D2	As above, but with the split box mounted to MagniLink Vision
D3 (MLV-A113)*	HD Distance camera MagniLink Vision with external panel + hardware split
D4	As above, but with the split box mounted to MagniLink Vision
E1	TTS Text To Speech, OCR-processes text, includes an external controlpanel***



4 Choose accessory

Product code	Name
MLV-A114A / B	Wall mount distance camera SD/Wall mount distance camera HD
MLV-A114C / D	Ceiling mount distance camera SD/Ceiling mount distance camera HD
MLV-A115	Monitor foot
T005	Monitor arm
MLV-A116	Holder for external control box



* Please use the product code in parentheses for separate orders.

** If the monitor is not to be mounted to the system, a separate monitor foot/arm may be needed.

*** Please note that TTS must be delivered from start. It's not possible to order TTS afterwards.

Find more
information on
MagniLink Vision at
[www.lvi.se/en/
magnilink-vision](http://www.lvi.se/en/magnilink-vision)



LVI Low Vision monitors

LVI develop their own monitors adapted to low-vision users. The monitors have an anti-reflective coating, high light levels, fast response time, high contrast, natural color reproduction and high screen resolution. The built-in control panel also reduces the risk of unintentionally turning the device on or off.



End User Configuration (EUC)

A configuration program that can individually modify the settings according to the user. The settings are magnification (min + max), guiding line (colour + thickness), lighting and number of colors.



Optical Center Focus

Unique feature for optical centers – when the screen ratio in the distance camera changes, the image retains its optical center. For this reason, the optical center will never be cropped or cut.



ECO friendly

All lightweight aluminum and plastic items are recyclable. Meets RoHS, WEEE, ErP and REACH requirements. LVI Low Vision International is also certified according to ISO 14001.

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Swedish quality – since 1978

LVI Low Vision International is recognized as one of the world's leading manufacturers of low vision aids with the mission to create new possibilities for people with visual impairments. The MagniLink products are developed and manufactured in Växjö, Sweden.

We are certified to ISO 14001 & 9001.

