L-1ex Visualiser



the classroom!

Teacher's **⊹** Choice

FOCUS ON THE FUTURE

L-1ex Visualiser

A quantum leap for teaching

The L-1ex, a modern, portable alternative to the overhead projector, supports you in creating an interesting and appealing lesson. The multiple applications of the ELMO Visualiser together with any standard projector, offer you a new dimension in media even at the planning stage of teaching. You will be amazed how quickly the new technology will benefit learning results.

■ Goodbye to the overhead projector

You can say goodbye to your OHP, because the L-1ex will take over its job and do so much more besides - taking you to a completely new level. A camera system scans your originals and creates sharp images which, using a standard projector, can be projected on any white surface. Paper and pencil can simply replace expensive transparencies and the special pens they require. Even the process of writing is reproduced naturally and without delay.

■ An Episcope in a new outfit

The historical episcope is long outdated, even though it was popular in schools to show books and other papers to whole classrooms at once. The Visualiser takes over this function and is light and flexible to use.

The L-1ex makes teaching and learning easier - and less burdensome, because using this device in the classroom means that it is no longer necessary for students to use their own books. Textbooks often "forgotten" can now be left at home on purpose, significantly lessening the weight of your students' schoolbags.

■ 3D Scanner

The precision camera system allows you present objects in detail and original colour, from various perspectives. This is an especially useful medium for science lessons, where small objects, such as the skull of a rat or the growth of crystals in potassium ferrocyanide, can be shown to all the students at the same time. The 5.2x optical zoom can focus attention on the smallest details.

SD Card

Do you still photocopy worksheets before classes? The L-1ex dispenses with this task because it is able to give information to all students at once. You can write worksheets during class and save them on the SD card. Later you can easily send these files to all participants by email.











Integrated light source

Comprehensive interface options



It has everything!

- Bright LED for optimum illumination in darkened rooms
- Suitable for microscope view
- SD/SDHC card slot for saving work results, etc.
- SXGA resolution is possible
- Many networking options with standard interfaces
- Moving pictures, up to 30 images per second
- 5.2x optical zoom with auto-focus

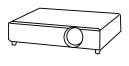
- Automatic brightness control for all lighting levels
- Robust design, sturdy casing
- Simple to use no computer required
- A3 viewing area for complete viewing of maps, large books, experiments, etc.
- The technology of the future at excellent value for money
- Licence-free software makes it possible to create films, among other things

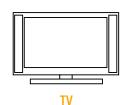
Well connected:



Whiteboard









Notebook **Projector**

Microscope

L-1ex Visualiser



ELMO Company Ltd., based in Nagoya, Japan, develops and manufactures products for the global market of professional presentations and video.

Since 1921 Elmo has been one of the world's leading manufacturers of presentations technology, proven by its high quality and work capacity. Elmo produces its machines according to ISO 9001 and ISO14001 standards.

Elmo Europe GmbH in Dusseldorf was founded in 1970 as a subsidiary company of Elmo Company Ltd. to coordinate the European market and deliver on time.

Our goal is to open up effective options for our customers so that they can strengthen their positions in the face of ever-increasing challenges. We develop and encourage new technologies to do this.

Elmo makes learning easier

Elmo's L-1 series is the versatile replacement for your overhead projector, your sadly outdated episcope (together with a projector), your indispensable scanner, and your digital camera. Constructive comments from teachers in many different situations were directly integrated into the development of the new L-1ex.

Read for yourself these comments from other enthusiastic teachers:

"[...] Checking homework becomes a great experience using the Elmo Visualiser, especially in maths class. All the children want to present their homework on the Visualiser. [...] The Visualiser saves us copying transparencies and buying transparency pens. It makes it possible to work spontaneously with lots more room than a board on the wall can give. Using the Elmo Visualiser I only need paper, and I can write page after page, put up an empty one and start again without having to erase anything in between.[...]"

Melanie Engelke, Primary school teacher

"[...] Using these devices in class is fun for both students and teachers and definitely brings an improvement in the quality of the teaching and learning. [...]" Andreas Köchling, Media advisor

"[...] Bees often scare children especially and make them scream. But our bee on the big screen only brought amazement and wonder. The structure of the insect's body was so clearly visible in the enlarged presentation that everyone went quiet. We could gaze at every individual hair, the bee's leg joints, its delicate wings. [...] Getting to look at the secrets of nature, or of other objects, is always very popular with the students, causing them to thirst for knowledge, making them curious, but also bringing a certain natural awe for the life that surrounds us. [...]" Stefanie Tscharnke, Giesendorf primary school



ELMO EUROPE GMBH Neanderstr. 18 D-40233 Düsseldorf

phone +49-211-38647-0 fax +49-211-38647-20 eMail info@elmoeurope.com www elmo-education.com www elmoeurope.com ELMO CO., LTD. Headquarter 6-14, Meizen-cho, Mizuho-ku Nagoya, 467-8567, Japan

phone 81-52-811-5241 fax 81-52-811-5243 eMail overseassales@elmo.co.jp www elmo.co.jp





ELMO USA Corp. 1478 Old Country Road, Plainview, NY 11803

phone +1-(516)501-1400 fax +1-(516)501-0429 eMail elmo@elmousa.com www elmousa.com West Coast Branch Cypress Pointe Business Park, 5676 Corporate Avenue, Cypress, CA 90630 USA

phone +1-(714)828-8457 fax +1-(714)828-8429