

Visualisers from Network & Cabling Solutions

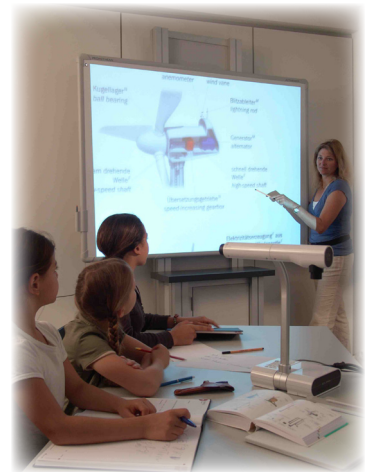
Bring your lessons to life with visualisers and document cameras

A visualiser or document camera allows teachers to create and display high quality images of books pictures, photographs, documents and 3D objects to all pupils or students.

No preparation is needed. Just switch it on, point the camera and off you go.

Connect a visualiser to your laptop or PC to integrate easily with an Interactive Whiteboard and annotate over children's work. Simply connect to a data projector to project images directly - this allows a whole class to view the tiniest artifact or a single copy of a book without crowding.

Teachers can instantly capture images for immediate use in lessons or to be saved for later use. Real time video of activities and demonstrations can be recorded, in conjunction with Interactive Whiteboard software, and stored as files for playback.



The L-1n enhance's teaching and learning

- Group activities and the presentation of results can be shown in a simple and effective manner.
- Reduce teacher preparation time by minimising photocopying & scanning, leaving you more time to concentrate on more important matters - your pupils.
- Demonstrate intricate skills to an entire class - all at once.
- Give instant feedback, monitor and share whole class progress.
- Instantly share their work with the rest of the class.
- Use real objects to demonstrate to the class instead of models and images.
- Use large images to engage and motivate pupils aiding concentration and maintaining attention on the teacher.



L-1n Visualiser Specifications

Everything you could possibly need

- Suitable for microscope viewing
- SD memory card slot for saving results etc.
- Flexible connectivity options using standard interfaces
- The fascination of moving pictures at 20 frames per second
- Automatic brightness control for all lighting conditions and illumination in darkened rooms
- 5.2x optical zoom with autofocus
- Rugged design, sturdy casing
- Easy to use - only 4 buttons, no PC required
- A3 capture area for display e.g. maps, large books and experiments in one view
- Tomorrow's technology delivering excellent performance and value

The SD memory card function allows you to save images of group activities and designs and present slide show. Transfer images and information directly to the computer or use the L-1n in combination with an Interactive Whiteboard. The L-1n's interfaces (USB, XGA, Video out) offer numerous possibilities.

Camera

Image pick-up device	1/3" progressive scan CCD, 850,000 pixels
Effective pixels	1,024 (H) x 768 (V)
Frame rate	20 frames/sec.

Resolution

RGB output	600 (H) x 600 (V) TV lines
Video output	400 (H) TV lines

Optics

Zoom	Powered (with double speed function), 5.2x Optical
Lens	F2.8 to 3.2, f=3.85 to 20.02mm
Shooting area	Max. 426 x 317mm Min. 94 x 71mm
Focus	Auto/Manual (powered)
Auto brightness control	Auto/Manual (powered)

Dimensions	Setup	350x370.5x411.5mm
(W x D x H)	Folded	195x254.5x444.5mm
Weight		2.9Kgs
Power consumption		9W
Power source		DC12V (AC adapter)

FOR A FREE DEMONSTRATION, CALL 0845 899 5444

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E&OE



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