



THE ICAM IRIS BOUND VOLUME VIDEO ENLARGER

ICAM have adapted the finest video enlarging technology to meet the special requirements of archives and repositories.

Providing immediate access for physically and/or visually impaired readers. We now provide the IRIS range of bound volume/ flat document video enlargers.



SPECIFICATIONS

Table Size:-

600mm x 600mm
500mm object clearance

Book Cradle

600mm x 410mm

Weight:-

15kg - without monitor.

Lighting:-

LED cold daylight balanced – safe for long periods of document exposure

Optics:-

Auto focus with 18x optical zoom.
Colour camera
Precision glass optics.
Magnification range:
15" monitor. 2.2x to 56x
17" monitor. 2.4x to 63x
19" monitor. 2.7x to 70x

Power Supply

Input voltage- 110-240 V AC
Frequency- 50-60Hz
Provides monitor power – single wall plug

The CONNECTIVITY pack - Links the system with your Computer. Allows the easy transcription of these enhanced images. (see separate brochure)

CONTROLS

On/off- push button
Colour mode select- push button
Magnification- 16 position dial
Focus lock- push button.
Brightness- push button
Position locator beam- push button

Additionally:

THE ODIN Video station range provide remote viewing facilities for documents up to 2 metres x 2 metres.

Visual impairment comes in many forms.

Some readers will require maximum magnification, while others find a negative image easier to read.

With an easy to access extensive range of high contrast colours the IRIS will provide a valuable facility for any archive or collection.

- ◆ 16 Magnification levels
- ◆ 28 High contrast text COLOUR combinations. At the touch of a button
- ◆ Auto Focus
- ◆ Large reading table for flat documents or balanced book cradle.
- ◆ Push button controls.
- ◆ Position locator for exact document placement .

'access for all to delicate and large format documents'

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ICAM have designed this system to have maximum flexibility in a Reading Room environment.

Books with restricted opening can be supported: Flat documents, photographs, and glass plate negatives – all can now be viewed by any reader.



CONSERVATION

An invaluable tool in the repair of any archival item. The focus can be fixed on the object, work can then be carried out viewing the magnified detail on screen. Progress can be recorded for future reference. Demonstrations can be shown in real time, for training or educational purposes.

The output from this system can be directly connected to a projector - to facilitate educational demonstrations direct from the original document.

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Options available.

- ◆ 90 degree book support
- ◆ Compact light box
For viewing glass plate negatives or transparencies.
- ◆ Column arm extension
For digital camera.
- ◆ Connectivity pack
(see separate brochure)
To make transcription of manuscripts easy and direct.



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