



# THE ICAM IRIS BOUND VOLUME VIDEO ENLARGER

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

Providing immediate access for physically and/or visually impaired readers, Icam introduce the IRIS range of versatile bound volume/flat document video enlargers.



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.

**The CONNECTIVITY pack:**  
Links the system with your computer. This allows the easy transcription of these enhanced images.  
(See separate brochure)

## 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 3A  
Provides monitor power - single wall plug

Visual impairment comes in many forms.

Some readers will require a high 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 record office, 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 .

### Additionally:

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

**'access for all to delicate and large format documents'**

## Icam Archive Systems Ltd.

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# THE ICAM IRIS CONSERVATION VIDEO ENLARGER

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. The output from this system can be directly connected to a projector - to facilitate training or educational demonstrations in real time using the original document.



## 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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## 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

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