



SOLAR UNIVERSAL MICROFILM READER-SCANNER

The Universal is a microfilm reader and scanner for roll microfilm and microfiche. With its low price and a very small foot print the Universal Microfilm Reader-Scanner brings affordable and compact digital microfilm options to every Archive and Library.

Connected and powered via a single USB 2.0 connection to a computer the Universal allows researchers to easily scroll through microfilm or microfiche and opaque cards, zoom out for a full page or zoom in for enlarged detail. A single mouse click will capture the image instantly making it immediately available for printing or output to multiple options such as email, CD or USB portable disks.

With a wide variety of simple slip-on-slip-off carriers the Universal will accept 16 and 35mm roll film, microfiche and microfilm in 3M style cartridges. The single high quality, adjustable lens accepts reductions between 7x and 48x confirming the Universal as a truly versatile reader-scanner. The standard 360° image rotation simply takes the versatility to yet a higher level.

Traditional running costs have been slashed; away has gone the conventional on-going expense of hot Halogen lamps replaced instead by a cold long life light.

Suitable for:

- Microfilm
- Microfiche
- Opaque Cards
- Aperture Cards

Specifications

Carriers

Manual 16/35 mm
 Motorised 16/35 mm
 Motorised 16mm & 3M cartridge
 Microfiche/Aperture card
 Combined 16/35 mm & microfiche

Lens

Adjustable

Resolution

7x - 48x

Largest viewable area

Full frame 35mm

Image Rotation

Manual 360°

Preview speed

Live

Capture speed

Instant

Connection

USB 2.0

Light Source

Cold fluorescent

Temperature range

0-40 C

Operating system

Windows XP (SP1+)

Computer

Pentium 4 or superior with USB 2.0 interface. (can be supplied as an integrated option)

(Specifications are subject to change)