



# SOLAR PROFESSIONAL 3000 UNIVERSAL MICROFILM READER-SCANNER

The Professional is a microfilm reader-printer and reader-scanner for roll microfilm and microfiche. With its low price and a very small foot print the Professional 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 Professional 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 Professional 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 this as a truly versatile reader-printer. 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
- Micro / Opaque Cards
- Aperture Cards

## Specifications

### Carriers

Manual 16/35 mm  
 Motorised 16/35 mm  
 Motorised 16mm & 3M cartridge  
 Microfiche/Aperture card  
 Micro Card

### Lens

Manual focus

### Resolution

7x - 48x / 4272 x 2848

### Largest viewable area

Full frame 35mm

### Image Rotation

Digital 360°, Manual 90°

### Preview speed

Live

### Capture speed

Instant

### Connection

USB 2.0

### Light Source

Cold fluorescent

### Temperature range

0-40 C

### Operating system

Win 7 (32/64)

### Computer (not supplied)

Pentium 4 or superior. Graphics card 256 MB. RAM 1 GB. CD-R writer, x2 USB 2.0 ports.

(Specifications are subject to change)