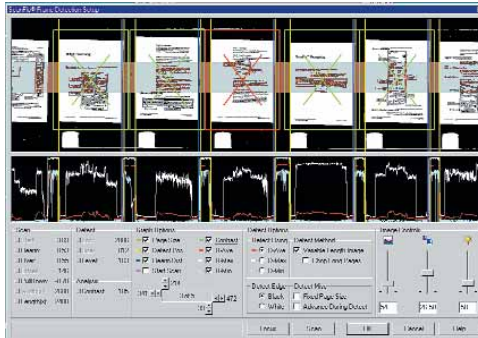
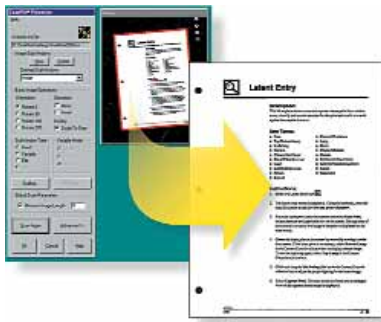


SunRise ScanFlo 2500

Productivity-Enhancing Software
For the SunRise 2500 Scanner



ScanFlo - operating software makes it easy and fast for you to setup and operate your SunRise 2500 scanner



With the graphical user interface (GUI) makes your control as simple as "point and click"

ScanFlo™ 2500 software's powerful user interface (GUI) gives you "point and click" control to:

- Make precise adjustments
- Simultaneously rotate, mirror and deskew
- Minimize operator time and tasks during batch scanning
- Automatically name files via blips
- Advanced processing:
 - Bi-tonal and grayscale images
 - Rotation, smart cropping, framing
 - Contrast enhancement

Image density Compensation (IDC) 2500

Automatic contrast adjustment for bi-tonal images

Even poorly filmed originals can be rendered legible with IDC 2500 enhancement software.

- Corrects contrast variances during the scan cycle
- Far less manual pre- and post-scanning work
- More accurate OCR

RowScan™ 2500 included with system

Highest microfiche throughput rate in the industry

Using 2500, scan entire rows of microfiche in a single pass. Segment and copying procedures are performed separately on the scanner or on a separate workstation.

- Greatly improves scanning speed
- Eliminates reinserting of microfiche for rework
- Rapid quality assurance
- Maximizes scanner productivity

GrayScale™ 2500 included with system

The grayscale capabilities of the SunRise ScanFlo software library, is now bundled in the system solution, and can handle the most demanding documents such as historical archives, photographs, and newspapers.

- 12-bit grayscale scanning
- High dynamic range
- Ideal for poor quality originals, old photographs, archive documents and newspapers.

SunRise 2500

SunRise 2500 – File Formats & Module

Film Formats – SunRise offers the ability to scan all three film types – microfiche, rollfilm and aperture cards – with a single scanner.

Microfiche

- Cine/Comic
- Simplex
- Duplex
- Multiplex
- COM
- EKG's/Oil
- Well Logs
- AB Dick
- Microx
- Step & Repeat
- Ultra Fiche
- Vesicular

Rollfilm

- Cine/Comic
- Simplex
- Duplex
- Multiplex
- COM Roll
- EKG's/Oil
- Well Logs
- 1000 ft. Reels
- 3M Cartridge
- Planetary
- Rotary

Aperture Card

- Cine/Comic
- Simplex
- Multi-frame

Modules – SunRise 2500 unique three-in-one design offers multi-film formats with a single investment.

SunRise 2500 – Software

ScanFlo 2500 – Quick and easy set up for production operations!

Whether scanning Rollfilm, Microfiche or Aperture cards, ScanFlo 2500 software makes setting up and operating the SunRise 2500 scanner fast and easy. The intuitive graphical user interface (GUI) gives “point and click” control to simplify adjustments for image edge detection, contrast levels, reduction ratios, light intensities, and spatial filtering with convolutional filters 3x3, 5x5, and 7x7. Problems such as poor contrast, fuzzy images, thin images, noisy images, dark images, and background noise can all be fixed easily. The ScanFlo 2500 software supports Group 4, CITT, TIFF (Bi-Tonal), TIFF, JPEG, TIFF-LZW, GIF, and Multipage TIFF's.

Operator can perform multiple set-ups and processing on a single workstation. These include: Image detection and segmentation, Crop, skew, and Digitization and indexing. ScanFlo 2500 detects and locates individual frames within the microfilm. Operators can vary the edge detection threshold by simple “click and drag” actions. The instant visual feedback based on threshold settings ensures proper framing and eliminates costly re-scanning of poor quality film.

Using ScanFlo 2500 software, the SunRise 2500 scanner can be set up to automatically perform many steps during the conversion process without operator involvement. End result: lower total cost of operation.

SunRise Imaging

17581 Irvine Blvd Suite 106
Tustin, CA 92780
Tel: 714.505.1144
Fax: 714.505.4082
sales@sunriseimaging.com

SunRise Imaging (EMEA) Limited

Sutton Business Centre
SBC House, Restmor Way
Wallington, Surrey
United Kingdom SM6 7AH
Tel: +44.208.255.2011
Fax: +44.208.255.2093
sales@sunriseimaging.co.uk
Office Hours: 8:30am-6:00pm

SunRise Imaging (India) Private Ltd.

G5, Swiss Complex
33 Racecourse Road
Bangalore - 560001, India
Tel +91 80 2235 6191
Fax +91 80 5531 5312
sales@sunriseimaging.co.in



www.sunriseimaging.com
sales@sunriseimaging.com