# ScanPro 3000

# A Picture is Worth a Thousand Words. Make Sure You Can Read Them.



With standard features that are anything but standard, the ScanPro® 3000 microfilm scanner utilizes proprietary and patented technology to offer the industry's only 26 megapixel camera and the FOCUS-Lock™ feature, which provides continual image focus during changes in optical zoom with no patron intervention needed. Pair this with ABBYY® Fine Reader optical character recognition (OCR) software, which converts images into editable documents with unmatched speed and accuracy, and you've got the fastest, most effective and best image-producing scanner on the market. The ScanPro 3000 will handle any kind of microfilm quickly and easily, with tools you won't find anywhere else, including:

- Ultra-high definition scanning
- Optical image rotation
- Wide range optical zoom
- Automatic scanning
- FOCUS-Lock<sup>™</sup> continual image focus
- Multi-page word-searchable PDF
- High-resolution, archival-quality files that are small in size and easy to use

With a single click, the on-screen magnifier lets you view text and image detail at up to 800%

ScanPro 3000\*

"TURANDOT." Beth Greenberg has entirely redirected the New York City Opera's 1971

Other microfilm scanners\*

"TURANDOT," Beth Greenberg has entirely redirected the New York City Opera's 1971

\*Actual scanned image segments



## The Microfilm **Revolution** is Here

# ScanPro

In addition to a **26 megapixel camera**, which is nearly twice the optical resolution of any other microfilm scanner on the market, the standard ScanPro 3000 unit comes fully-featured with a cutting-edge design and powerful software capabilities that will revolutionize the way patrons and researchers work with microfilm. More importantly, the ScanPro 3000 is easy to use and built to last.

#### SIMPLE YET POWERFUL

The ScanPro 3000 features a customizable interface that keeps the tool bar simple. Just load your film, click the Film Selection Wizard to automatically set up your scanner, and voilà — your scanner is set up with only the tool bar controls needed for that particular film. The interactive on-screen help menu is always available at your fingertips for questions or more information about how to use any button control. Use the spot-edit feature for live image editing of selected text and pictures while all other areas remain unchanged. In addition, the **AUTO-Adjust tool automatically straightens the on-screen** image and properly adjusts brightness and contrast, making your image clear and easier to work with. Some patrons have referred to this as the "magic button" but we assure you, no magic is required.

If I only had your technology when I was a researcher. Imagine the time it would have saved me on researching microfilm!

— University of Wisconsin Law Library



#### **SMALL BUT MIGHTY**

Our patented FOCUS-Lock technology ensures that your film image is continually in focus. And with the highest optical zoom on the market, you can rest assured that you will be able to **get every last detail from your microfilm source**. The compact size of the ScanPro 3000 means that it will fit in almost any workspace, and since it's **LibraryQuiet™**, it won't disturb research regardless of its location. It also utilizes the best combination carriers in the industry, making it possible to easily and precisely position your film image on the view screen without needing to manually adjust the film reels.

#### **LASTING VALUE**

The ScanPro 3000 is designed and built to **stand up to the rigors of public use**. Our **PRECISION-Guide rollers** not only control the side-to-side movement of your microfilm, but are designed to **protect your microfilm** while in use on the carrier glass, safeguarding your microfilm investments. All ScanPro products have a **proven** track record of performance and reliability backed by factory-trained and certified dealers. In addition, we pride ourselves on our customer service — updating and training our customers as new features and software updates become available.













### Clearest Image. Highest Zoom.

### **Fastest OCR Software.**

#### OCR work on the ScanPro is a SNAP!



Take your research and your ScanPro 3000 to the next level with our exceptional PowerScan Productivity Suite (PPS) OCR software. The PPS software has been leading the marketplace as the fastest word searchable OCR software in the micrographics industry since 2011. Now, we've taken it a step further by adding proprietary high speed processing algorithms — **Smart Navigation Active Processing (SNAP)** — to give you real-time microfilm results. Get information in as little as ONE second.

PPS software with SNAP gives you ease-of-use and efficiency that's never before been seen in the micrographics industry.

Our software gives you the following capabilities, all using a live-screen image. There's no need to save your microfilm image first!

We love our ScanPro 2000 machines and can't wait for the ScanPro 3000 we recently ordered!

Texas State Library and Archives Commission



INFO-Link™ To access more information about a topic within your microfilm image, just click the INFO-Link button and the desired word to open a reference source like Wikipedia, a dictionary, or a thesaurus.



WORD-Search™ Click the WORD-Search button and enter a word in the search box to find that word in your microfilm image. Every instance of the word is highlighted.



#### Copy to Clipboard

Select information on your microfilm image and copy it to the clipboard as text for pasting into any document.



#### Multi-Page Word-Searchable PDF

Convert any microfilm image to a single-page or multi-page word-searchable PDF with just one click.

#### See the ScanPro with PPS Difference!

| OCR Feature                               | PowerScan Productivity Suite software with SNAP from e-ImageData | Competitor Software                                     |
|---|--|---|
| INFO-Link (source used Wikipedia)         | 1 second   | 67 seconds  |
| WORD-Search                               | 2 seconds  | 71 seconds (with 20% accuracy in finding selected word) |
| Copy-to-Clipboard                         | 1 second   | 57 seconds  |
| Multi-Page Word Searchable PDF (10 pages) | 17.4 seconds<br>(1.74 seconds per page)                          | 209 seconds<br>(20.9 seconds per page)                  |

# ScanPro 300

#### ScanPro 3000 Features and Specifications

USB3.0 Camera: 26 megapixel, ultra high resolution, pixel-shifting camera

Camera optical image orientation portrait and landscape plus 120°

Maximum image size: 424 megapixels (image size is not optical resolution)

Optical zoom 7 to 105x magnification across the entire range. The highest in the industry

Digital zoom magnification: 7 to 1575x

Fit to Window fills the entire monitor screen leaving no blank area

On-screen magnifier (selectable zoom) to read small text and examine fine details. Scan and print what is seen in the magnifier

Continual image focus (Focus Lock) even during optical zoom

Soft, bright, film-optimized, monochromatic LEDs with lifetime warranty and optically clear carrier glass for best image quality

Fiche/Aperture Card Carrier

(optional)16/35 universal and 16/35/M cartridge universal carriers

Media: Ultra-fiche (reduction ≥ 90X), micro opaques (optional)

PRECISION-Guide film rollers: Low inertia, easy-to-thread, ball bearing rollers provide precision control of film image position and movement

PowerScan Productivity Suite (optional)

Customizable Film Selection Wizard One-click to automatically set up your scanner

Presets retain all settings including optical zoom and focus

Single page OCR PDF using ABBYY fine reader

Specify the printed document dimensions

Specify the scanned document dimensions

One-click print buttons: Print to up to three printers (located nearly anywhere); print to paper trays to select paper sizes, print to plotters, specify where on the paper to print or center, turn on/off watermark and copyright warnings

One-click scan buttons: Scan to e-mail (direct within the ScanPro software), hard drive, CD, Cloud

Previous/Next: Automatically moves the film one image for each click

SPOT- Edit™ (live editing provides speed and accuracy): Select any area (or multiple areas) then adjust brightness, contrast, redact or whiteout for any selection

One-click AUTO-Adjust button: Adjusts brightness, contrast, straightens, and crops

Optical straighten: Select Automatic, Line or Manual

Digital Rotation: Click to rotate image 90°, Click to mirror image

MergeClips™: Combine, arrange, and size scans to a single page, plus annotation

USB3/USB2/USB1: Convenient, front access port for portable flash drives

Automatic-Scanning (Included)

Auto Straighten, Crop, Resize and OCR as you scan

Unlimited scans, up to 10 pages per minute

AUTO-Scan Pro (optional)

Auto Straighten, Crop, Resize, and OCR as you scan

Auto Brightness & Contrast

Unlimited scans, up to 55 pages per minute

1 Optical Image Resolution @ Newspaper Mag

### ScanPro 3000 Product Information

| Fits almost anywhere   | Smallest operating footprint                       |  |
|------------------------|--|--|
| Operating Systems      | Win 7 to Win 10 (32 and 64 bit)                    |  |
| Dimensions (H x W x L) | 18cm x 31cm x 41cm/7in x 12in x 16in               |  |
| Weight/ Power          | 9kg (19.5lbs)/ 100-240VAC 50/60Hz                  |  |
| Film Path              | Straight (film not pulled across glass edges)      |  |
| Energy Efficiency      | ENERGY STAR® Certified                             |  |
| Product Safety         | OSHA workplace safety certified to US/CA standards |  |
| Scanner & RF Carrier   | 3-year factory warranty                            |  |

Patents 8,269,890 8,537,279 9,179,019 9,197,766 9,158,983

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#### **Easy to Use**

The ScanPro® 3000 software is an intuitive Windows® computer application with familiar icons and text labels that reduces the learning curve for both occasional and first time users. The customizable interface keeps the tool bar simple by allowing for the selection of just the controls needed for your application. To get started, just CLICK the Film Selection Wizard to automatically set up your scanner. Then use the interactive on-screen help menu, always at your fingertips, to provide details on how to use any button control.

#### **Performance**

Small and compact, the ScanPro 3000 fits almost anywhere and it is Library Quiet™. Our patented FOCUS-Lock technology keeps your microfilm image continually in focus so you can complete look ups and research quickly and efficiently. And, the combination carriers, considered the best in the industry, are easy and fast to operate and make it possible to precisely position your film image on the view screen.

#### Value

The ScanPro 3000 keeps the same sleek and durable design as you have come to expect from the ScanPro series. It is designed and built to stand up to the rigors of public use by incorporating heavy gauge steel throughout for long term reliability. It is not unusual to find ScanPro scanners with over 1,000,000 scans and working just like new.









