

# PathoScanner

## HIGHLIGHTS

- Supports standard microscopy slide 76 x 26 mm
- From basic histology research to Life Science education
- Scans full slide
- Simple user interface
- Superior quality, 3-line CCD sensor
- 48-bit, 10,000 dpi, 5 µm resolution
- Industry-leading scanning speeds
- Holder for two slides included
- Polarization attachment available



PS.1001 with PS.3001 ●

The users now have the ability to upload the scanned images onto a network for sharing and collaboration among colleagues, resolving in better and faster diagnostics

The scanned slides can also be used for education purposes. Digitized slides also can be analyzed using the specialists own dedicated software.

The software can be used to automate the manual counting of structures, or for classifying the condition of tissue such as is used for grading tumors

## PATHOVIEW SCANNING SOFTWARE

- Easy Preview and Scan Slide
- Quick setting exposure time
- Scan resolution from 1,000~10,000 dpi
- File format: TIF and JPEG
- Images can also be used with ImageFocus Alpha basic microscopy analysis software
- Free software updates are available on our website (Euromex > Downloads)

## MODELS

PS.1001	PathoScan 10,000 DPI slide scanner
PS.3001	Double slide holder

## SPECIFICATIONS

Resolution	10,000 x 10,000 dpi
Scan mode	Color
Dynamic Range	3.8
Scanning Area	24.3 x 36.5 mm (H x W)
Scanning medium	76 x 26 mm slides
File Format	Saving in JPG, TIFF format
Light Source	Transmission white LED
Operating System	Windows 7/8/10 Intel-based Mac OS X 10.5/10.6 /10.7/10.8
Power supply	100- 240 AC Adapter, 12 V 1.5 A
Supplied with	Double slide holder, 100-240 V power supply, USB-2 cable, PathoView scanning software and user manual
Model	<b>PS.1001</b>