OPTIKA®
MICROSCOPES
ITALY

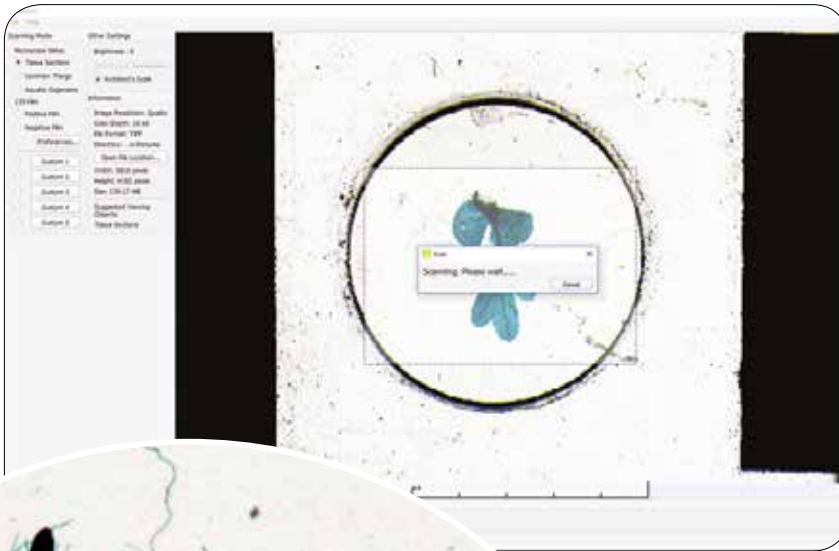# OPTISCAN

OPTISCAN10
Digital scanner

OPTISCAN10 - 4083.SC10

CONVERT YOUR GLASS SLIDES INTO DIGITAL DATA !
Rapid and high resolution scanner to convert your slides into digital slides. The digital slide can be easily manipulated to see any location at any magnifications. Digitizing slides opens up a variety of new possibilities, like:
- Creating a database to be incorporated into a laboratory information system
- Networking slide libraries to be consulted from distant facilities and research institutes
- Sharing expertise for evaluation processes and discussing
- Information storing (digital data does not deteriorate, are secure from damages and losses)
Main application fields are quality control & research, education, veterinary, histology / pathology, entomology / insectology, etc.

Main Features:
- High Resolution (up to 10.000 dpi)
- True & Neutral Color Fidelity
- White Balance & Distortion-free Images
- Dedicated Illumination (LED Transmitted Light)
- Efficient Scanning Area, Wide Field of View
- Impressive Scanning Speed (from 40 sec. to few minutes)
- High Sensitivity CCD Sensor
- Largest Field Of View, Better Than Any Camera

Ideal for:
- building up a comprehensive database of images for routine operations
- sharing expertise for evaluation processes
- archiving confidential patient information

OPTISCAN10 - Technical Specifications

OPTISCAN10 is an extremely convenient scanner for professionals, labs & teaching purposes, offering unmatchable price/performance ratio and coming along with a comprehensive but user-friendly software.
A ultra efficient, compact scanning device carrying high resolution features for spot detection with easy operation figure.
It is equipped with a dedicated LED transmitted light system and high resolution CCD sensor, ensuring high sensitivity with low background noise.

Signal output	USB 2.0
Illumination	LED
Resolution	5'000 dpi (Normal), 10'000 dpi (Quality)
Allowed slide	Standard 24 x 75 mm
Scan view size	Any size, Max 24 x 36mm
Prescan function time	25 seconds
Scanning time (Normal)	1min 30sec (24 x 36mm); 40 sec (standard 15x15mm cover slide)
Scanning time (Quality)	2min 10sec (24 x 36mm); 1min (standard 15x15mm cover slide)
Always included	1.5 m USB cable, power supply, CD rom
System requirements	Windows XP service pack 2, Vista / win7 / win8 / win10 / 32-64 bit / USB 2.0
Supplied software	Multilanguage software for image scan
Capture features	Prescan, slide scan 24x36mm, crop scan, brightness, contrast, saturation, image flip

Headquarters and Manufacturing Facilities

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