



MoticEasyScan Pro

The MoticEasyScan Pro is the perfect gateway product for any lab, startup, or medical organization joining the digital revolution in pathology. Simple and easy to use, this scanner system offers 1-slide and 6-slide capacity options. It scans and uploads high-quality digital slides to your slide management server, all at a single click. With its small footprint, high resolution power, and hassle-free setup, this multipurpose scanner is the ideal tool for any application that requires glass slide digitization.

MoticEasyScan scanners use a specially designed high-NA Plan Apochromatic objective (20X/0.75) to maximize color fidelity and resolution power. Combined with a large 2/3" CCD sensor, the MoticEasyScan is able to image large fields of view in a split second, while delivering image detail equivalent to a high power 40X lens.

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UPGRADE YOUR LAB, IMPROVE YOUR WORKFLOW



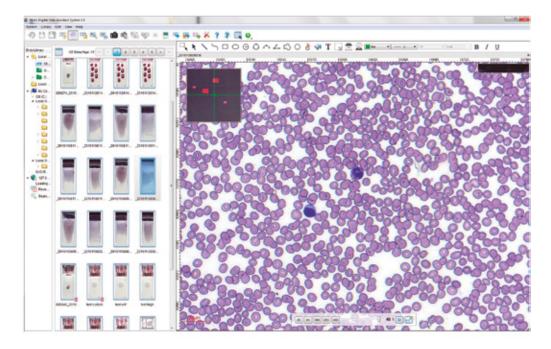
SCANNING YOUR SAMPLE



EasyScanner Software

Scan up 6 slides in just one-click. Customized scanning modes may be chosen for the single slides within the slide carrier. Slide labeling through a barcode enables the implementation of the scanning process into the daily workflow.

WORKING WITH YOUR DIGITAL SLIDE



DSAssistant Software

Contains a Tab with the Digital slide library (thumbnails and basic image information), and the Tab for Slide Edition with several tools like image adjustment, annotations, measurements, encryption, image comparison, image export or conference tool for group discussions.

TECHNICAL SPECIFICATIONS	MoticEasyScan Pro 1	MoticEasyScan Pro 6
Objectives	Plan APOCHROMAT 20X/0.75	
	S Apo Objective 10X/0.3	
Optical System	CCIS®	
Scanning time	Standard mode: 160s (40X - with 20X objective)	
(15x15mm - full tissue)	Standard mode: 60s (20X - with 10X objective)	
Resolution	40X: 0.26μm/pixel	
	20X: 0.52µm/pixel	
Focusing Technique	Real-time autofocus	
Scanning camera	5.0 MP (2/3" high speed Sensor)	
Nosepiece	3 hole	
Light source	10W LED (Lifetime: 25,000 Hours)	
Slide capacity	1 Slide	6 Slides
Slide Tray	1 Slide Capacity	6 Slide Capacity
Slide dimensions	76 x 26mm	
Slide tolerances (mm)	Length: +0/-1, Width: +0/-1	
Scanning mode	Normal (Real-time autofocus)	
	High precision (High precision autofocus)	
	EDF (Extended depth of field)	
	Z-Stack (Three Dimensional stacking)	
Barcode Support	1D: Interleaved 2 of 5, Code 39, Code 128	
	2D: Data Matrix, QR Code	
Computer	Included	
	Dell OptiPlex 7450 All-in-One PC with 4K Resolution	
	Intel Core i7-7700 / 16GB Memory	
	128GB SSD & 1TB SATA Disk	
	DVD Recorder / Wireless Keyboard and Mouse	
	Windows 10 Professional 64-bit	
Monitor	Included: All-in-One 23.8" LED Monitor	
Interface	USB 3.0	
Included software	DSAssistant	
	EasyScanner software (for MoticEasyScan Pro)	
Optional software	DSAConference, DSServer	
Optional objective	S Apo Objective 40X/0.75	
Optional Modules	No	Vet Mode (76x50mm slide
Dimensions	645 x 398 x 420mm	
Net weight	~16 Kg.	