

MoticEasyScan One

The MoticEasyScan One is the best desktop slide scanner on the market today. Compact, powerful, and deployable anywhere, this scanner is the perfect assistant for any digital slide application. Share your slides with a single click, or switch to live mode for direct specimen observation. This scanning system sets a new industry benchmark with its affordable price and high performance, seamlessly integrating into any workflow and bringing lab-quality scanning to any work environment.

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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BRING THE LAB TO YOUR DESKTOP



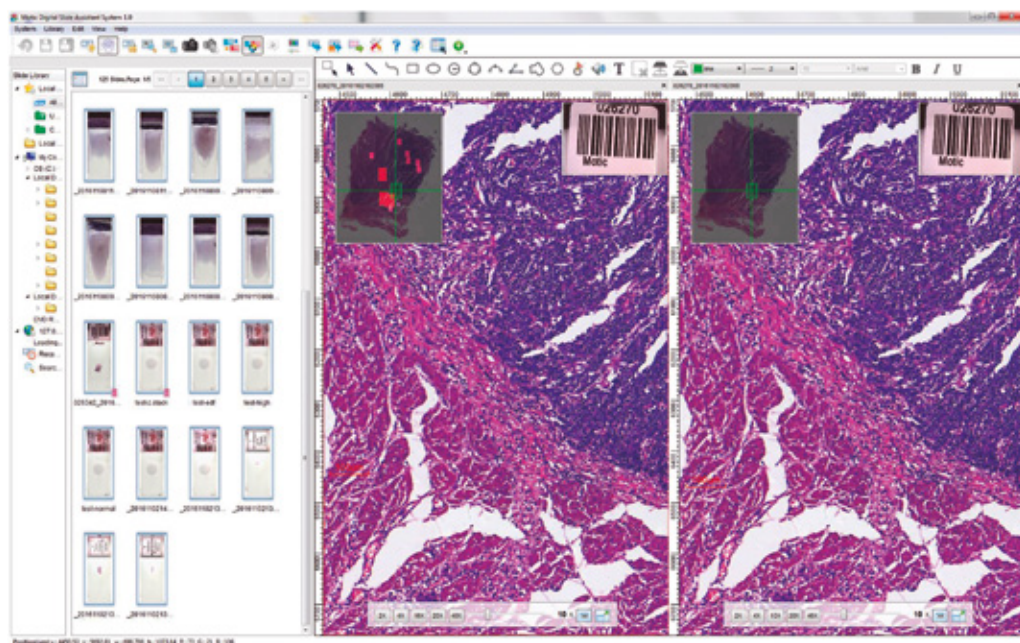
SCANNING YOUR SAMPLE



EasyScanner Software

Scan your slide in just one-click. Customized scanning modes may be chosen. 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.



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TECHNICAL SPECIFICATIONS

MoticEasyScan One

Objectives	Plan APOCHROMAT 20X/0.75 S Apo Objective 10X/0.3
Optical System	CCIS®
Scanning time (15x15mm - full tissue)	Standard mode: 160s (40X - with 20X objective) 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
Slide Tray	1 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	Not included / Optional Minimum Specifications: Intel Core i7-7700 16GB Memory 128GB SSD & 1TB SATA Disk Windows 10 Professional 64-bit
Monitor	Not included / Optional
Interface	USB 3.0
Included software	DSAssistant EasyScanner software (for MoticEasyScan One)
Optional software	DSAConference, DSServer
Optional objective	S Apo Objective 40X/0.75
Optional Modules	No
Dimensions	205 x 398 x 420mm
Net weight	12.6 kg (without PC)