

**Motic**<sup>®</sup>

DIGITAL PATHOLOGY



## MoticEasyScan One & Two

Transform your laboratory with the MoticEasyScan One / Two slide scanner - the ideal introduction to the world of digital pathology

# MoticEasyScan One / Two

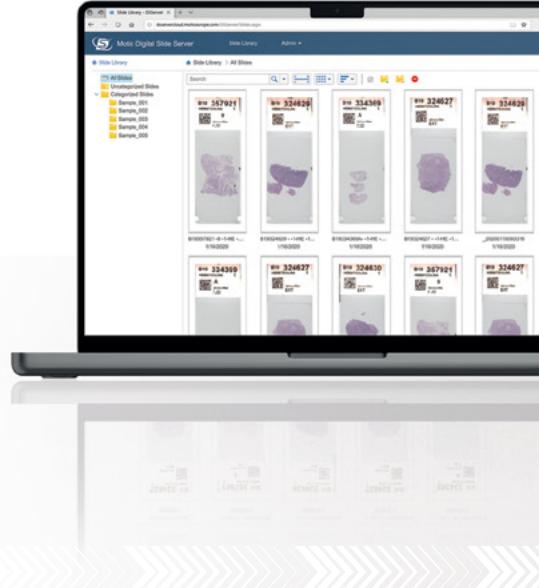
## The MoticEasyScan One / Two slide scanner - your gateway to the world of digital pathology

The compact yet powerful MoticEasyScan One / Two slide scanner sets a new industry standard by combining affordability and performance, making it the ideal stepping stone to the ever-expanding world of digital pathology. For small labs and classrooms and for diagnostic, research and educational purposes, the MoticEasyScan One / Two is compact, fast and reliable.

### CONVERT YOUR GLASS SLIDES INTO DIGITAL DATA

The top-notch components include three high-resolution objectives and a long-life LED light source. With a 'one-click' procedure or personalised scanning mode, made simple by the supplied EasyScanner software, you can effortlessly capture images and streamline your workflow. Built-in barcode support facilitates the straightforward tracking of slides, and the images captured can be easily and securely saved wherever you choose.

Remote sharing and group discussions are enabled by the optional DSAConference software, a highly useful tool for medical, research and teaching settings. In short, the MoticEasyScan One / Two desktop scanner is the ideal introduction to whole-slide imaging and telepathology. With the MoticEasyScan One/Two, you'll elevate your digital slide applications to the next level and embrace the benefits of digital pathology.



Single-slide scanner designed for industry-standard 76x26mm glass slides



Scanning time of as little as 40 seconds per slide\*



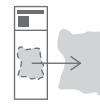
Four versatile scanning modes allow for all your scanning needs, including uneven samples



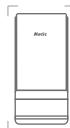
Perfect for diagnostic, research and educational purposes



Supports MDS, SVS, JPEG, TIFF and DICOM format files



Suitable for both whole-slide imaging and area of interest scanning



Small footprint allows space to be found in the smallest of labs



Barcoding of slides enables their easy tracking during and after digitisation



Intelligent software automatically and rapidly detects the area of interest



IMPROVE YOUR WORKFLOW

## The Benefits of Digital Pathology

Digital pathology, involving the digitisation and management of pathology images obtained from slides, offers numerous benefits, particularly with the MoticEasyScan range of digital scanners. By capturing high-quality images of pathology slides and digitising them, scanners accelerate the entire process, maximising efficiency and minimising hands-on time. Due to their efficiency and reproducibility, digital scanners can slash diagnostic delays and improve accuracy. Images can be easily and securely shared with other healthcare professionals,

regardless of location, allowing for more efficient collaboration and reducing the need for face-to-face referrals and consultations. Finally, digital pathology is more cost-effective due to the enhanced efficiency, reduced need for physical storage space and decreased risk of specimen loss/damage. It's no surprise that workplaces the world over, from small labs to massive research organisations and hospitals, are adopting digital pathology to streamline workflows and improve results.

# Technical Specifications



NAME	MOTICEASYS SCAN ONE / TWO	MOTICEASYS SCAN ONE / TWO FS LIVE
<b>SENSOR SIZE</b>	1.1" 2.3"	1.1" 2.3"
<b>CAPTURE RESOLUTION</b>	12MP 5MP (Optional)	12MP 5MP (Optional)
<b>RESOLUTION</b>	20X: 0.52µm/pixel, 40X: 0.26µm/pixel, 80X: 0.13µm/pixel	20X: 0.52µm/pixel, 40X: 0.26µm/pixel
<b>ESTIMATED SCANNING TIME (15X15MM AREA)*</b>	20X with 10X objective: 40s, 40X with 20X objective: 75s	
<b>SCAN MODE</b>	Standard (Real-time autofocus), High precision (High-precision autofocus), EDF (Extended depth of field), Z-stack (Three-dimensional stacking)	
<b>SCANNING FORMATS</b>	MDS, SVS, JPEG, DICOM, TIFF	
<b>2-SLIDE TRAY (TWO) 1-SLIDE TRAY (ONE)</b>	●	●
<b>OBJECTIVES (CCIS®, DIN)</b>	Plan S-Apochromatic 10X/0.3, Plan Apochromatic 20X/0.75, Plan S-Apochromatic 40X/0.75	Plan Achromatic UC 4X/0.1, Plan S-Apochromatic 10X/0.3, Plan Apochromatic 20X/0.75
<b>SOFTWARE</b>	DSAssistant, EasyScanner	DSAssistant, EasyScanner FS-Live
<b>BARCODE SUPPORT</b>	1D: Interleaved 2 of 5, Code 39, Code 128 - 2D: Data Matrix, QR Code	
<b>COMPUTER INCLUDED</b>	Not included	
<b>RECOMMENDED MINIMUM SPECIFICATIONS FOR SCANNER PC</b>	Intel Core i7-10700, 32GB Memory, 256GB SSD + 1TB SATA Disk, Window 10 Professional 64-bit	

\*Average scanning time based on 15x15 area in standard scanning mode.

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Design Change: The manufacturer reserves the right to make changes in instrument design in accordance with scientific and mechanical progress, without notice and without obligation.  
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