



MOTICEASYSCAN Series

## MoticEasyScan Pro 6

<b>Optical system</b>	Colour Corrected Infinity Optical System (CCIS <sup>®</sup> )
<b>Sensor type</b>	CMOS
<b>Sensor size</b>	2/3"
<b>Capture resolution</b>	5MP
<b>Resolution</b>	20X: 0.52µm/pixel, 40X: 0.26µm/pixel, 80X: 0.13µm/pixel
<b>Estimated scanning time (15x15mm area)</b>	20X with 10X objective: 60s, 40X with 20X objective: 160s, 80X with 40X objective: 640s (*)
<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>Data transfer</b>	USB 3.0
<b>Nosepiece</b>	Triple
<b>Objective classification</b>	CCIS <sup>®</sup> Plan Achromatic, DIN
<b>Objectives</b>	Plan S-Achromatic 10X/0.3, Plan Achromatic 20X/0.75, Plan S-Achromatic 40X/0.75
<b>Slide capacity</b>	6
<b>Slide tray</b>	6-slide tray system
<b>Slide dimension</b>	76x26mm
<b>Slide tolerance</b>	Length +0/-1, Width +0/-1
<b>Focus mechanism</b>	Real-time autofocus
<b>Transmitted illumination</b>	LED 10W
<b>Software</b>	DSAssistant, EasyScanner
<b>Barcode support</b>	1D: Interleaved 2 of 5, Code 39, Code 128 - 2D: Data Matrix, QR Code
<b>Computer</b>	All-in-One PC, Intel Core i7-10700/16GB RAM memory, 256GB SSD + 1TB storage, wireless keyboard and mouse, Windows 10 Pro 64-bit (**)
<b>Monitor</b>	27" Touchscreen QHD resolution
<b>Power supply</b>	100-240V
<b>Accessories included</b>	Dust protection cover, calibration slide, USB cable, power cable, USB pen drive (software pack included), USB dongle license, screwdriver, 5 slide tray units
<b>Dimensions LxWxH</b>	645x398x420mm
<b>Net weight</b>	16Kg
<b>Optional modules</b>	Large format Mode (76x50mm slide)
<b>Optional software</b>	DSServer, DSAConference
<b>CONTRAST TECHNIQUES</b>	
<b>Brightfield</b>	Yes

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

\*\*The computer configuration may change in accordance with the technical progress, without notice and without obligation