

MOTICEASYSCAN Series

MoticEasyScan Infinity 60





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Optical system	Colour Corrected Infinity Optical System (CCIS [®])
Sensor type	CMOS
Sensor size	2/3"
Capture resolution	5MP
Resolution	20X: 0.52µm/pixel, 40X: 0.26µm/pixel, 80X: 0.13µm/pixel
Scanning time	20X with 10X objective: 60s, 40X with 20X objective: 160s, 80X with 40X objective: 640s
Scan mode	Normal (Real-time autofocus), High precision (High precision autofocus), EDF (Extended depth of field), Z-stack (Three dimensional stacking)
Data transfer	USB 3.0
Nosepiece	Triple
Objective classification	CCIS [®] Plan Apochromatic, DIN
Objectives	Plan S-Apochromatic 10X/0.3, Plan Apochromatic 20X/0.75, Plan S-Apochromatic 40X/0.75
Slide capacity	60
Slide tray	6-slide tray system
Slide dimension	76x26mm
Slide tolerance	Length +0/-1, Width +0/-1
Focus mechanism	Real-time autofocus
Transmitted illumination	LED 10W
Software	DSAssistant, EasyScanner
Barcode support	1D: Interleaved 2 of 5, Code 39, Code 128 - 2D: Data Matrix, QR Code
Computer	All-in-One PC, 4K resolution, Intel Core i7-7700/16GB memory, 128GB SSD & 1TB SATA disk, wireless keyboard and mouse, Windows 10 Pro 64-bit
Monitor	All-in-One 23.8" LED 4K resolution
Dimensions LxWxH	700x398x420mm
Net weight	33Kg
Optional modules	Large format Mode (76x50mm slide)