

Digital Slide Scanner



Features:

- * High-precision scanning slide platform
- * High-speed scanning
- * Clear, bright, and uniform imaging
- * Batch scanning
- * Image management and browsing

Technical Parameters:

Model	NSS-6
Slide Capacity	1-6pcs
Slide Size	Thickness 0.9-1.2mm, size 26*76mm
Objective	20X Plan Apochromat Objective, N.A.=0.75
Scanning Ratio	20x and 40x high-speed scanning
Scan Resolution	≤0.48μm/pixel(20×) ≤0.24μm/pixel(40×)
Scanning Platform	Magnetic levitation linear motor, high-precision fully closed-loop drive control system
Scan Speed	Tissue area 15mm×15mm, 20x scanning time ≤40 seconds
Repeatability	0.1μm
Focus Mode	Fully automatic focus, automatic search for scanning samples, can also be set manually
Scanning Method	Bright field scanning
Viewable Range	1.3mm
Illumination System	LED professional light source, compound eye lens technology
Software	Software for image scanning, management and viewing
Power Supply	220V, 50/60Hz, 110V, 50/60Hz
Packing Size	1000*1000*740mm
Gross Weight	72kg