

Slide Scanner



Model: HDS-MSCAN-4N

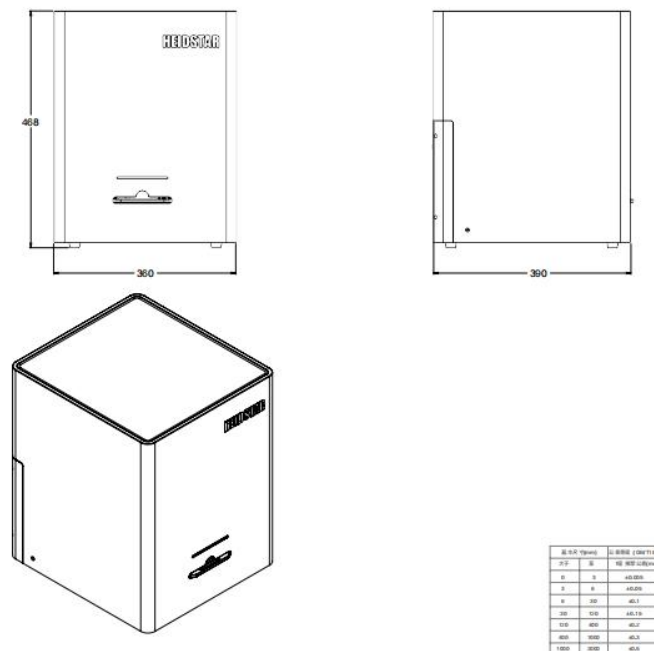
The HDS-MSCAN-4N delivers rapid, high-precision digitization of up to four slides in brightfield mode. Combining uniform illumination with advanced optics, it produces crisp, true-to-life images ideal for histology, cytology, and pathology applications. Automated slide detection, seamless image stitching, and z-stacking ensure complete and accurate digital slides. Integrated with HDScanner software, the system streamlines scanning, viewing, and sharing, supporting efficient workflows for diagnostics, research, and education.

Specifications:

Capacity	4
Slides Dimensions	25mmx75mm
Speed	35s(15mmx15mm, 20X)
Scanning camera	5.0MP Color CMOS
Preview Camera	8.0MP
Objectives	Standard 20X/0.5NA(Optional 20X/0.8NA, 40X/0.95NA)
Pixel resolution	0.25um/pixel(20X)

Focus Mode	Autofocus/Manual
Barcode Recognition	Yes
Z-stack	Yes
Stage	Motorized XY stage
Image Format	JPEG/JP2000/TIFF/SVS/SCN
Light Source	high power long life time LED
Dimensions (WDH)	36cm x 39cm x 47cm
Weight	~20kg
Software	HDScanner Multi-Function Scanning and Reviewing Software (See software manual for details)

Dimensions:



Contact

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