



M30.5815

Full Auto Microscope Slide Scanner





▶ Digital Application

Integrates digital scanning technology, cloud platform management, and information technology



▶ Intelligent Scanning

Multi-magnification fast scanning, intelligent recognition of scanning contours



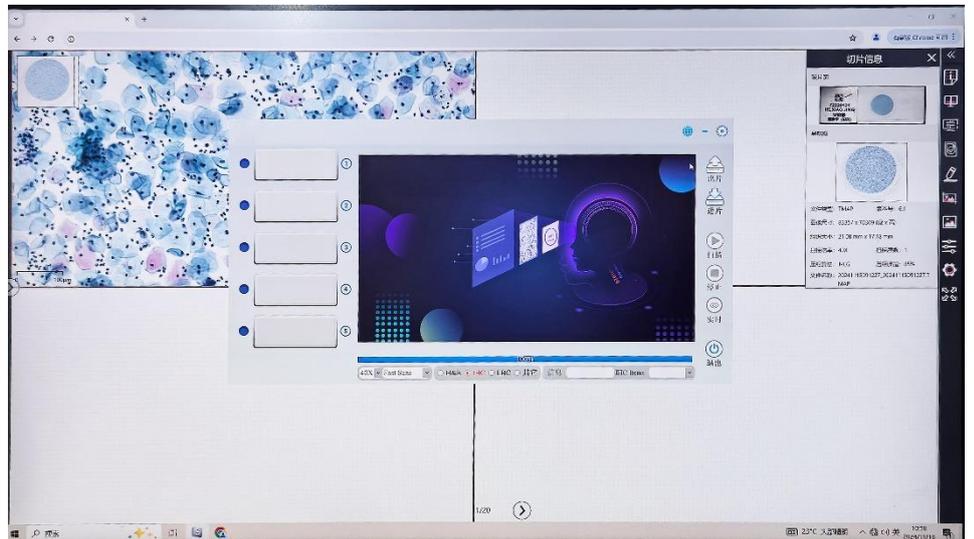
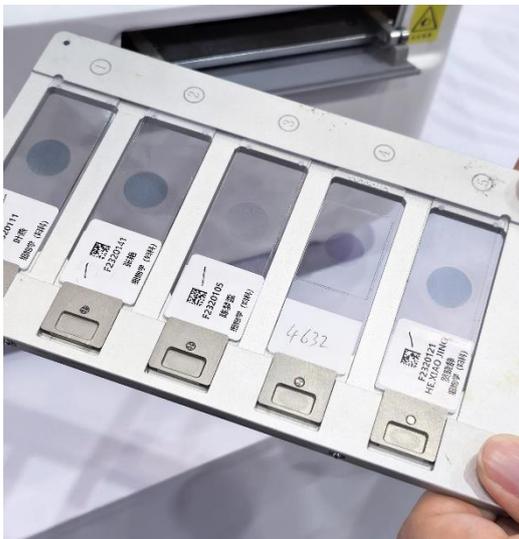
▶ High-definition Image

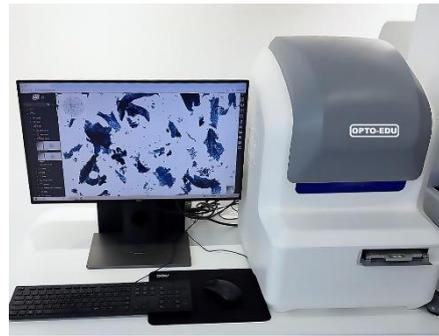
Equipped with high-quality plan-field apochromatic objective lens and scientific research-grade area scan camera



▶ Lightweight and Stable

Applicable to multiple scenarios, including: scientific research, education, medical and other industries





M30.5815 Full Auto Microscope Slide Scanner Specification

Slide Capacity	5 Standard pathology slides (75*25mm), or 2 Standard large pathology slides (75*50mm)
Objective	APO 20x N.A.0.8 high quality plan apochromatic objective lens
Camera	5.0M Scientific research-grade large-area CMOS digital camera
Scanning Method	High-speed continuous area scanning
Scanning Resolution	20x scan ≤ 0.24um/pixel 40x scan ≤ 0.12um/pixel
Scanning Speed	15x15mm scanning area: -20x scan, <35 seconds -40x scan, <50 seconds
Scanning Mode	Fast, Accurate, 3D, Fusion mode
Automatic Identification	Automatic identification of tissue area, label code, character and slide type
Real-time Browsing	Observe slide information without scanning, switch zoom ratios, capture, edit and export high-definition images
Software	Scan Software: iScanneX, Browser Software: iViewer
Ai Application	Supports work with Artificial Intelligence software such as cytology, histology, and immunohistochemistry

M30.5815 Application

Converting solid slides into high-resolution digital images can be applied to quality control analysis; cervical cell auxiliary diagnosis; tissue intelligent analysis immunohistochemistry auxiliary interpretation



Digital Upgrade AI Auxiliary Analysis

Online examination and education system, typical cases and training courses are convenient and fast, breaking the limitations of time and space, realizing online academic exchanges and improving the overall capabilities of hospitals and schools



Remote Communication and Education

Quick query, progress monitoring, and professional report templates can provide consultation and consulting services for hospitals and medical alliances. Each port has detailed functions, professional management, and information security.



Remote Consultation

Application software for teaching, retrieval or examination can be developed based on digital slides



Assisting Research and Teaching Software Development

MICROSCOPE IS OUR FOCUS

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