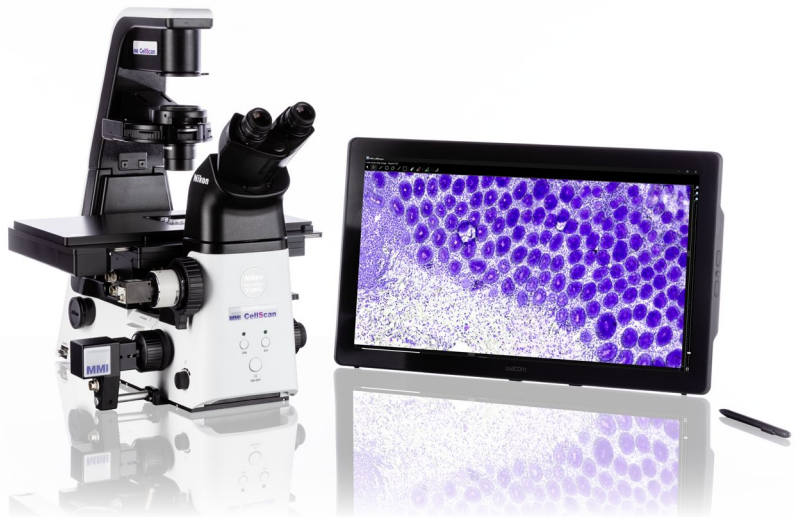


Most versatile Whole Slide Imaging system
MMI CellScan

Scan full resolution digital slides in any imaging mode, analyze your data and archive your tissue sections digitally!



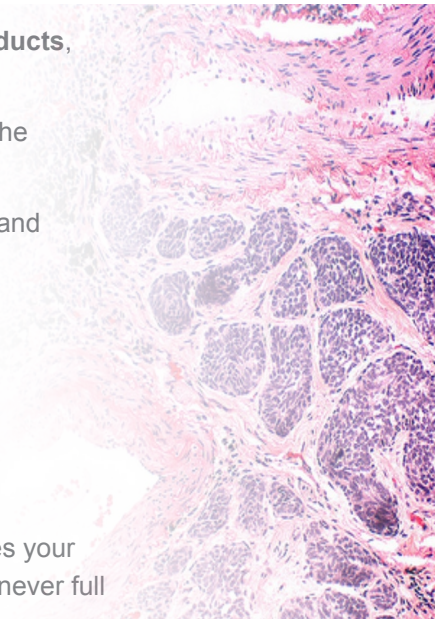
MMI CellScan: Scan - Analyze - Archive

The MMI CellScan enables you to scan full resolution digital slides:

1. **Scan your slides**
 - full resolution in any magnification and in any imaging mode
2. **Analyze & annotate your data**
 - at your office desk using the whole slide image
3. **Archive tissue sections**
 - digitally store your tissue sections without any loss of quality

Your benefits with the MMI CellScan

- Most flexible and quick **whole slide scanning: compatible with all MMI products**, with all objectives, with all imaging modes, and with most Slide Viewers
- **Ultra-fast data processing and slide viewing** at any zoom level,... down to the single pixel
- **Unlimited licenses** of our MMI CellViewer imaging software for remote work and interactive work also in larger teams
- Improved handling of **sensitive fluorescent samples**: analyze your images without prolonged exposure to photobleaching light
- Document all steps of your work with **full resolution whole slide images**
- **Full resolution whole slide scanning** with absolute and **uncompromised positioning**, also suitable for subsequent **laser microdissection**
- The MMI CellScan module **fully integrates into your workflow** and digitalizes your images with applications in Pathology, Oncology, Diagnostics, Forensics; whenever full documentation is essential



Technical details

- Scanning speed: 15 mm x 15 mm area in less than one minute (20x objective)^{1,2}
- High sensitivity CMOS camera
- Individual focus map with motorized z-drive
- Small footprint: ca. 75 x 50 x 55 cm (WxDxH)
- Direct annotation in whole slide image
- Absolute positioning and sample localization
- Fully compatible with all MMI products and with all microscope objectives
- Fully compatible with all standard microscopy imaging modules, including fluorescence
- Compatible with most microscopes and with most Slide Viewers
- Compatible BigTIFF file format

¹ refers to 1 full slide (75 mm x 25 mm) in less than 7 minutes

² requires HP Z 2xx or higher workstation



Contact us

You would like to know more about our solutions and products?

Feel free to contact us.
We are happy to discuss your needs!



Molecular Machines & Industries Germany | Switzerland | Hong Kong | USA

Microdissection - Micromanipulation - Imaging

Phone (Germany): +49 89 319 048 40

Phone (USA): +1 331 307 0273

Email: info@molecular-machines.com



www.molecular-machines.com