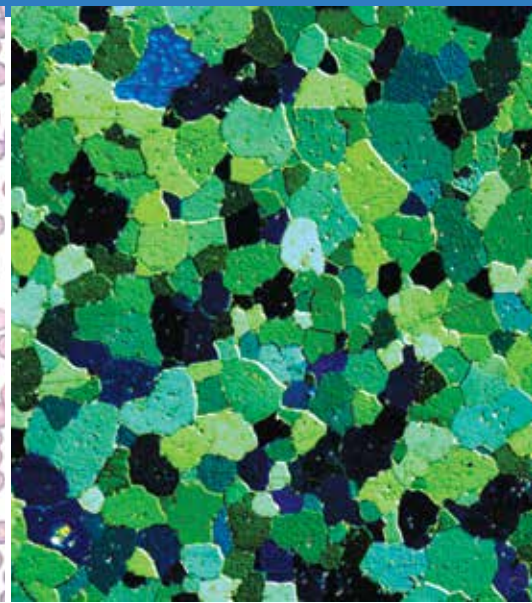
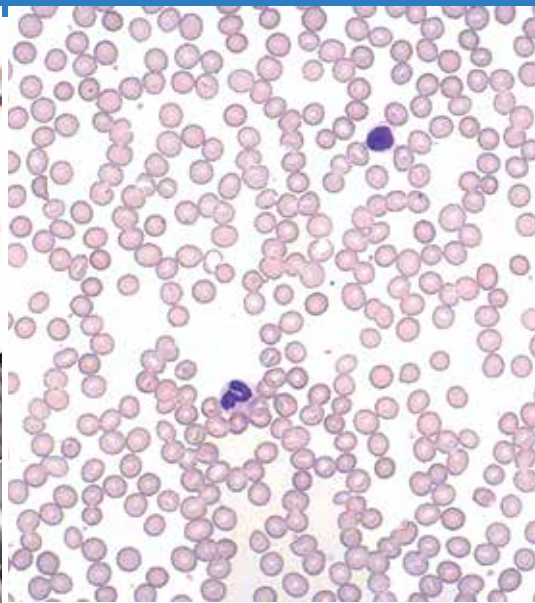


# Meiji Techno

## Microscopy automation

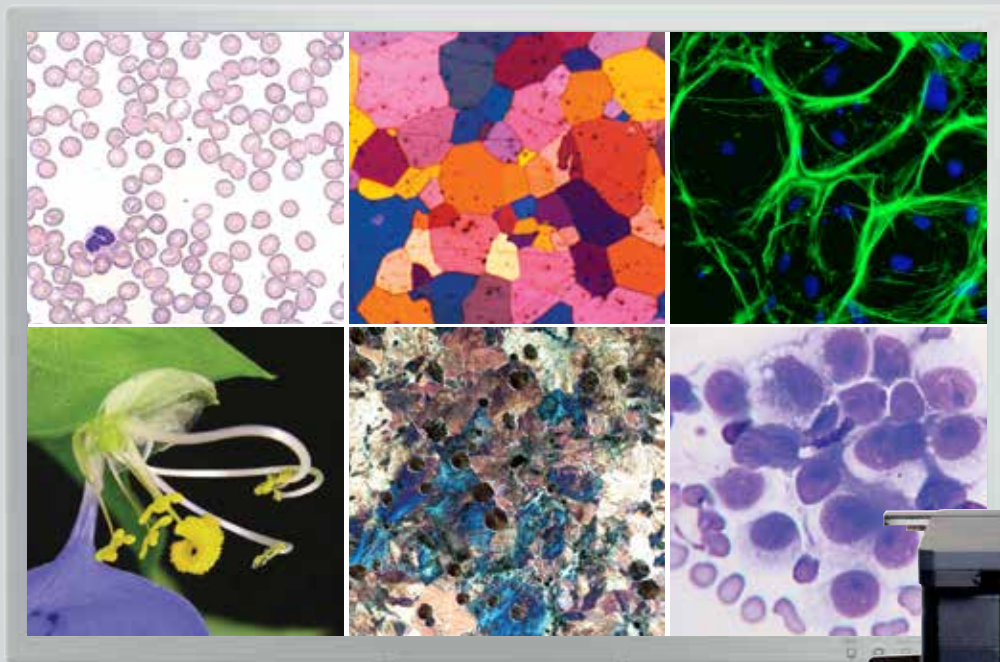


Made in Japan  
5 years warranty

# Professional solution

## Automation of simple routine microscopy operations thank to the motorized microscopes

- Effective operation
- High quality optics
- Digital microscopy



Change your work style  
— from manual to automated

# Improving the quality of work



## Automation and motorization

Autofocus. Automatic sharpness adjustment when working with the sample. Automatic navigation. Automatic capture of panoramic sample images.



## High quality optics

Improved U Planachromat lenses provide an exceptionally bright, clear image with good color rendering and super flat field of view.



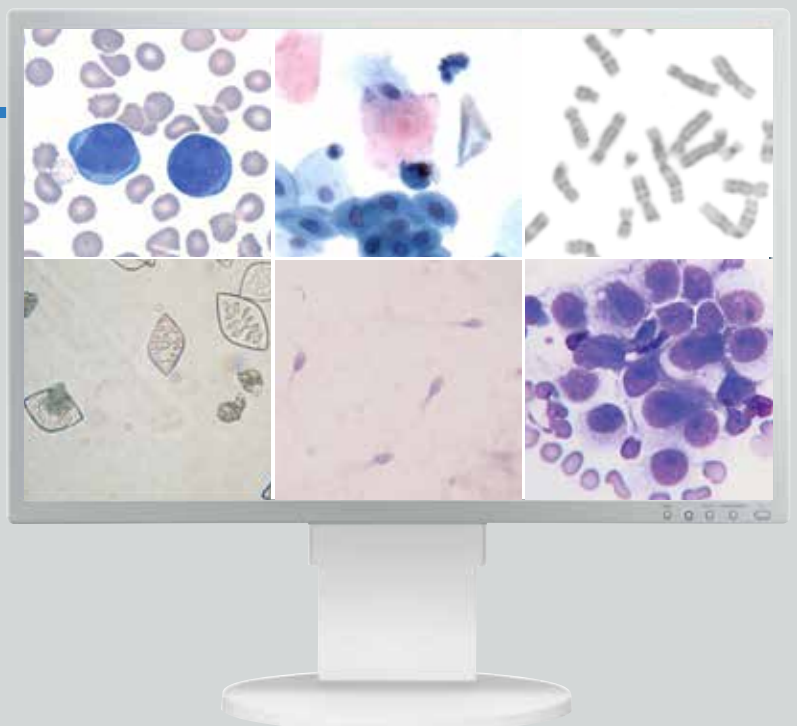
## Effective operation

Precision of results. Motorized microscope makes your work more effective. It is comfortable and simple. You work with a single system, and do not spend time on manual operations with a microscope.



## Digital microscopy

- Workflow automation and standardization
- Reduction of manual labor
- Improved quality and increased productivity
- Efficient use of work time
- Organization of correct work ergonomics
- Absence of fatigue from routine work



# Motorized microscopes



## MT 4000 (M)

The autofocus mechanism of microscope (moving along the axis Z). Mover of stage and focus. ICOS™ optical system (infinity-corrected) with new and improved optics. Motorized stage for biological microscope of 2 or 3 level, 75x30 mm.



## MT 5000 (M)

The autofocus mechanism of microscope (moving along the axis Z). Mover of stage and focus. New and improved ICOS™ optics (microscopy optical system infinity-corrected with tube system, F=200mm). Motorized stage for biological microscope of 2 or 3 level, 75x30 mm.



## MT 6000 (M)

The autofocus mechanism of microscope. Mover of stage and focus. New and improved ICOS™ optical system. Module for fluorescent researches: fluorescent illuminator of reflected light with lock-up device for 6 fluorescent optical filters. Motorized stage for fluorescent microscope of 2 or 3 level, 75x30 mm.



## MT 8500 (M)

The autofocus mechanism of microscope (moving along the axis Z). Mover of stage and focus. New and improved ICOS™ optics (microscopy optical system infinity-corrected with tube system, F=200mm). Motorized stage for metallurgical microscope of 2 or 3 level, 75x30 mm.



## IM 7000 (M)

The autofocus mechanism of microscope (moving along the axis Z). Mover of stage and focus. New and improved ICOS™ optics (microscopy optical system infinity-corrected with tube system, F=200mm). Motorized stage for inverted-stage microscope of 3 level, 120x100 mm.



## RZ (M)

The autofocus mechanism of microscope (moving along the axis Z). Mover of stage and focus. Abbe — CMO optical system (common main objective). ZOOM 1:10 (0,75–7,5x). Total magnification (with a set of eyepieces and lenses) from 3,75x up to 300x. Motorized stage for stereo microscope of 2 or 3 level, 75x30 mm.

We reserve the right to change the specification without notice.

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