

Microscopio trinoculare MOTIC mod. BA 410E sextuple 100W

The MOTIC BA410 Elite series biological microscopes offer the best image quality options.

Their outstanding optical and mechanical performance will be highly appreciated in universities and laboratories in hematology, cytology and histology applications.

Following Motic's CCIS © Infinity concept, the new Plan Apochromatic objectives are ideal for achieving maximum image fidelity. Extended resolving power in terms of numerical aperture and outstanding color reproduction allow for the most reliable evaluations of samples in all biomedical environments.

The brightfield EC-H planachromatic objectives are an integral part of the standard configurations, while phase contrast is possible with positive and negative phase objectives.

The BA410E microscope stand carries a 6-position coded revolver that stores the light intensity setting for each objective position. This "light memory" function replicates the last setting once the respective lens position is moved again. The stage without prominent gears allows for safe and quick placement of the slides. A ceramic coating resists abrasion for a long life.

The high lighting power is already provided by the 50 Watt halogen version, while the 100 Watt stand is particularly recommended in combination with multi-display devices. The built-in IR sensor activates automatic switching on and off.

The entire microscope, including the optical system, is produced completely lead-free, according to international RoHS regulations.

An anti-fungal treatment is applied to all parts of the microscope in order to protect it in humid environments.

Included accessories:

Dust cover, power cord, Allen key, immersion oil (5ml), blue filter, spare fuse, armrest

Dimensions

LxWxH mm 550x242x435

Weight

14.2 kg



Code	Description
M1643071	Microscopio trinoculare MOTIC mod. BA 410E sextuple 100W