

Inverted microscope mod. MOTIC AE31E binocular 100W

The AE31 Elite is Motic's new series for a professional inverted microscope that provides the best image quality, ergonomic design and intelligent illumination

The AE31E is ideal for all routine microbiology applications in clinical and pharmaceutical laboratories and university research environments.

The illumination intensity for each lens position is stored and replicated the next time the lens is inserted.

Powerful lighting given by the 100 Watt halogen light source in a Full-Koehler configuration, simply interchangeable with 3W LED modules with different color temperatures.

The built-in IR sensor activates automatic switching on and off.

The instrument can be upgraded with the Fluorescence kit for research purposes.

Documentation is facilitated by the light splitting option 100: 0/0: 100 for the shortest possible exposure times.

The entire microscope, including the optical system, is manufactured in a way that completely avoids contact with lead-containing materials, in accordance with international RoHS regulations.

Accessories included

Dust cover, power cord, Allen key, green filter and frosted glass, Ph1 phase ring, centering telescope, centering keys, spare fuses.

Dimensions

LxWxH mm 629x200x595

Weight

13.2 kg



Code	Description
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