

ecoline
by Motic

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MORE THAN MICROSCOPY



EcoLine Scope

Microscope by Motic

ecoline Scope

The Eco-Line Scope ticks all the right features boxes when choosing a microscope. Eco-Binocular model with two ranges of DIN standard objectives, the Eco-Line Scope provides a solution for most Educational microscopy needs and beyond. The standard objectives are Achromatic corrected, but for those who wish to have an even flatter field of view, the Eco –Bino-LED Plan offers Plan objectives. With a built-in 1.25NA substage condenser, the LED illumination system is powerful enough so that the 100X objective is provided as a standard in the reversed-mounted quadruple nosepiece.

ECOLINE BINOCULAR LED Model ECO-BINO-LED-PLAN

Optical System: plan achromatic lenses with anti fungal properties. Sidentopf Binocular Head 30 degrees include 360 degrees rotating. Antifungus coated.

Integrated WF 5X and 10X/18mm Eyepiece

Reversed Mounted Quadruple Revolving (Inwards) Nosepiece with ball bearing and rubber grip.

Plan Achromatic 4x, 10x, 40x (spring), 100x (spring, oil)

DIN Standard EL-Plan Achromatic objective 4x, 10x, 40x (spring), 100x (spring, oil)

Built-in Mechanical Stage 125mm x 115mm stage movement: 70mm x 20mm with ball bearing.

Coaxial Coarse / Fine Focusing controls system with ball bearing guide ways.

Rack & Pinion mounted 1.25NA Abbe Condenser, iris diaphragm with removable blue filter.

3W LED illumination with intensity control.

Switching Power Supply (external transformer)

Features:

As this microscope was designed specifically for tenders and bids, the specifications speak for themselves.



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