

Galaxy 350 series

Illuminator

The illuminating system consists of an LED illuminator (30.000 burning hours = 10 Years at 8 hours/day)

The luminous intensity regulation takes place through a rheostat located on the right-hand side of the microscope base. The series B-350 microscopes are equipped with an optical system 160 mm standard In both Field diameter of the system is 20 mm.

Condenser

Included in the package is an Abbe type condenser with an N.A of 1.25 who could be centered through a double-control system and adjusted in height through a rack-and-pinion mechanism by means of control knobs located on both sides of the microscope stand.

The condenser is also fitted with an iris diaphragm whose aperture can be adjusted with graduated reference scale

Microscope stand

Modern and ergonomic, this stand is made from die-cast aluminium. Macro and micrometric focusing (graduated, 0.002mm) with coaxial controls. Adjustable focusing tension and upper sliding stop.

Heads

They are available in binocular and in trinocular version suitable for photography/video applications.

Both heads are equipped with interpupillary distance control (51-78 mm) as well as with dioptric compensation. WF10x/20mm eyepieces also suitable for people wearing spectacles.

All heads are 360° rotatable and 30° inclined.

Objectives

4 x / 10 x / 40 x and 100 x immersion Achromatic objectives or 4 x / 10 x / 40 x and 60 (40 and 60 x are spring loaded)

Nocepiece

4- Places

Mechanical Stage

Specimen stage of 160 x 142 mm

Movement of the mechanical stage 76 x 52 mm.



Delivered with

Blue filter

Spare fuses

Dust cover

10 ml Immersion oil for the instruments with a 100 x oil objective