

Solutions for Research

Head

Binocular (Seidentopf type)
Trinocular with C-mount or eye tube
35mm and digital camera adapters available
Diopter Adjustment
Inclined 30° rotates 360°
10x/18 wide field eyepieces
Interpupillary distance range 55-75mm
Anti-fungus

Nosepiece

Quadruple nosepiece
(quintuple nosepiece available)
Multiple ball bearing mounted

Objectives

Achromatic Objectives (4x, 10x, 40xs, 100xs oil),
Anti-fungus, parfocal-parcentric color-coated

Stage

The Stage surface is protected with a special hard coating against abrasion and fungus growth
Double Layers Mechanical Stage (142mm x 132mm)
Coaxial drive controls, metal rack & pinion
Range of traverse : 75mm x 50mm
Slow-close hydraulic slide finger

Focus

Coarse adjustment range of 23mm
Fine adjustment graduation of 0.002mm
Tension control knob

Condenser

Abbe Condenser NA 1.25
with Iris Diaphragm and Filter

Illumination

Halogen light source 6v/20w bulb
Input 220-240v 50Hz/60Hz
Variable Adjustment

Accessories Included

Fuse, spare bulb, blue filters, dust cover, immersion oil, manual

Options

Dry or Oil Dark Field Condenser
Semi Plan Achromatic Objective
Plan Achromatic Objective

All optics Anti-fungus

Reich Microscope GI 300 Series Laboratory Microscope

