SLS Lab Basics Magnum Microscopes



The SLS Lab Basics Magnum series of microscopes is based on a robust T shaped base design to ensure maximum stability with modern ergonomic features to allow for prolonged routine viewing on a daily basis. The series offers plan achromatic and plan achromatic positive phase objectives and a trinocular version to allow for the attachment of a digital camera system for recording and analysing the image under examination.

- Binocular or trinocular option available
- Eyepiece: 10x/20mm wide field
- Available with plan achromatic and plan achromatic positive phase objectives (CCS optics): 4x, 10x; 40x spring loaded, 100x (oil) spring loaded
- Pre-condenser with field diaphragm
- Condenser: brightfield Abbe NA 0.9 (1.25 oil), iris diaphragm and filter holder, rack and pinion focusing adjustment
- Stage: 210 x 410mm, 90mm transversal movement and 60mm longitudinal, nonius reading up to 0.1mm
- LED 3W with intensity control (halogen also available)



Code	Description	Price
MIC0105	Binocular with plan achromatic objectives	£1448.00
MIC0106	Binocular for positive phase contrast	£1892.00
MIC0107	Trinocular with plan achromatic objectives	£1503.00
MIC0108	Trinocular for positive phase contrast	£2066.00

SLS Lab Basics Max III Microscopes



The SLS Lab Basics Max III microscopes provide a cost effective microscope ideal for under and post graduate teaching laboratories. Ideally suited as a routine benchtop microscope where prolonged usage is not the norm, the unit is compact enough to allow for storage and handling between different locations within a teaching environment.

- Eyepiece: 10x/18mm wide field
- Available with achromatic, plan achromatic and plan infinity corrected objectives: 4x, 10x; 40x spring loaded, 100x (oil) spring loaded
- Pre-condenser (removable to accept mirror)
- Condenser: brightfield Abbe NA 1.25, iris diaphragm and filter holder, rack and pinion focusing adjustment
- Stage: $140 \times 140 \text{mm}$, 75mm transversal movement and 50m longitudinal, nonius reading up to 0.1mm
- LED 3W with intensity control (halogen also available)



Code	Description	Objectives	Price
SLS2060	Monocular	4x, 10x and 40x achromatic	£600.00
SLS2062	Binocular	4x, 10x, 40x and 100x (oil) achromatic	£924.00
SLS2064	Binocular	4x, 10x, 40x and 100x (oil) plan achromatic	£984.00
SLS2066	Binocular	4x, 10x, 40x and 100x (oil) infinity corrected plan achromatic	£1224.00
SLS2068	Trinocular	4x, 10x, 40x and 100x (oil) infinity corrected plan achromatic	£1314.00