



SWIFTLINE

SWIFT3H-B

Model	SWIFT3H-B
Optical System	Finite optical system, 160mm
Observation tube	Binocular, Siedentopf type
Inclination	30° inclined, 360° rotating
Interpupillary distance	55-75mm
Diopter adjustment	On left tube, +/- 5 diopter
Eyepieces	WF10X/18mm
Nosepiece	Quadruple revolving nosepiece with click stops
Objective classification	Achromatic, DIN, Lockable
Objectives	1X/0.02 Macro, 4X/0.10, 10X/0.25, 40X/0.65
Objective mounting thread	W 4/5" x 1/36" (RMS standard)
Stage	3 option interchangeable and adjustable position Gliding stage with "one-touch" sample holder for micro observation Black and white stage plates Live specimen cup with lid for macro observation
Stage size	Diameter 98mm
Upper limit stop	Preset and adjustable
Condenser	Built-in 0,65 N.A. with iris diaphragm with frosted filter
Focus mechanism	Coaxial coarse and fine focusing system
Fine Focus precision	2 µm minimum increment
Z-axis movement	15mm
Illumination	Rechargeable incident and transmitted LED illumination, 20mA, 3.5V, 70mW with intensity control
Transformer	External
Power supply	Charger 100-240V or rechargeable batteries
Accessories included	Dust cover, charger and batteries
Dimensions	255x225x366mm
Weight	3,7KG