

3030 Inverted Microscope Series

Objectives: LWD DIN plan achromat objectives (1.2mm cover glass), parfocal, parcenter and color coded. Plan 10x (N.A. 0.25), W.D. 8.0mm, Plan 25x (N.A. 0.40), W.D. 4.8mm, Plan 40x (N.A. 0.60), W.D. 3.3mm, Plan Phase 10x (N.A. 0.25), W.D. 8.0mm (includes 10x annular diaphragm plate).

Stage: Extra-large professional double-plate graduated mechanical stage (200 mm x 140 mm) with vernier scales to provide accurate specimen location. Stage plate inserts are included. Travel area 75 mm (X) x 30 mm (Y), with a low position right-hand control.

Condenser: Pre-centered, long working distance (30mm) N.A. 0.4 Abbe condenser with iris diaphragm is adjustable by an advanced rack and pinion control.

Illumination: Variable Koehler 6 volt 20 watt halogen illuminator with blue, green and white filters.

Optional Accessories: Eyepieces - WF15x (15mm F.O.V.) and WF20x (11mm F.O.V.), eyeguards, LWD plan phase objectives 25x or 40x with annular diaphragm plate, Ultra-long working distance condenser 70mm.

Miscellaneous: 5-year warranty and dust cover are included with each complete model.

The 3030 inverted microscope series brings superior research level optics for the study of cultures and liquid deposits to laboratories, hospitals and educational institutions at an affordable price. The most advanced optical and mechanical components are incorporated to offer exceptional value, versatility and performance to meet the exacting requirements of life science professionals.

Eyepieces: WF10x eyepieces, 18mm field of view.

Head: Precise Siedentopf trinocular viewing head, inclined 45° and rotatable 360° for maximum flexibility. Interpupillary distance settings (55-75mm) and diopter adjustment (± 5) allow the user to maintain objective parfocality when switching to different objective magnifications. The trinocular viewing head is available with either a photo or CCTV tube.

Stand: Ergonomically designed with comfortable low position coaxial coarse and fine focusing controls and an adjustable tension control to maximize individual comfort and convenience. Acid resistant lustrous almond finish.

Nosepiece: Quadruple, ball bearing nosepiece with positive click stops. Wide grip on turret makes switching objectives fast and easy.

CAT. #	HEAD	OBJECTIVES	ILLUMINATION
3030	Trinocular	PL10x, PL25x, PL40x & PLPH10x	6 volt 20 watt halogen
3030PH	Trinocular	PLPH10x, PLPH25x, PLPH40x	6 volt 20 watt halogen

PL - Plan, PH - Phase



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ACCU-SCOPE® microscopes are engineered to the highest quality standards. Our experience of over 50 years allows us to offer the best quality instruments at the lowest prices.

Each microscope (not a sampling) is tested and inspected by our staff of trained quality control technicians to be sure they meet our exacting specifications. Our 50 year reputation is on the line every time we put our name on a microscope.

Remember, the closer you look, the better ACCU-SCOPE looks.

We reserve the right to change and improve specifications without notice usually due to technological and manufacturing advances.

WARRANTY: 5 years for manufacturing defects supplied with each microscope.

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