

Microscopes

Advanced and Research Models

Ultra 500 series, Zenith

- ◆ Magnification 40X to 1000X (1600X with accessory eyepieces)
- ◆ Choice of monocular, binocular or trinocular head models
- ◆ 30° inclined head rotatable through 360°
- ◆ Quadruple nosepiece with DIN standard objectives
- ◆ Co-axial coarse/fine focussing control with indexed scale
- ◆ Built-in 20W halogen illumination
- ◆ Smooth action x-y mechanical stage

Laboratory Microscope, Ultra 500LM

Magnification 40X to 1000X. With 30° inclined monocular head rotatable through 360°. The co-axial coarse and fine focussing controls have an indexed scale, adjustable focus tension and focus stop. The smooth action x-y mechanical stage 125 x 130mm features co-axial drop controls and an adjustable slide spring arm. A brightfield Abbe condenser (N.A. 1.25) with iris diaphragm and filter carrier is mounted on a fully focussing rack and pinion substage. Built-in 6V 20W halogen illumination is adjustable using a continuously variable rotary brightness control. Eyepieces and objectives are DIN standard.

Eyepieces — W10XD

Objectives — 4XD, 10XD, 40XRD, 100XRD (oil), achromatic

Supplied complete with dust cover. Overall 170 x 215 x 360mm W x D x H. Weight 6.5kg. For 230V 50Hz single phase supplies.

MJ285-05 Ultra 500LM, monocular

Laboratory Microscope, Ultra 500LA

Generally as MJ285-05 but with Seidentopf binocular head with interpupillary adjustment and W10XD paired eyepieces. For 230V 50Hz single phase supplies.

MJ285-10 Ultra 500LA, binocular

Accessories

MJ187-78 W16XD Eyepiece (2 required)

MJ288-25 Spare 6V 20W bulb for MJ285- series



MJ285-10