

S 500 Microscope (MONOCULAR/ SIDENTOPF BINOCULAR/ SLIDING BINOCULAR HEAD/ TRINOCULAR HEAD)

Specifications

Head	Monocular head of free compensation, 30° inclined & 360° rotating
	Binocular head of free compensation, 30° inclined & 360° rotating
	Binocular head of slide type, 45° inclined & 360° rotating
	Trinocular head of free compensation, 30° inclined & 360° rotating
Eyepiece	Wide-field eyepiece WF10X-18mm, paired
	Wide-field eyepiece WF16X-13mm, paired
	Wide-field eyepiece WF10X-18mm with scale
Nosepiece	Quadruple nosepiece with built-in click stopper
	Quintuple nosepiece with built-in click stopper
Objective	DIN achromatic objectives 4X/0.10, 10X/0.25, 40X/0.65, 100X(O,S)/1.25
	DIN achromatic objective 20X/0.40 (spring loaded)
	DIN achromatic objective 60X/0.85 (spring loaded)
	DIN semi-plan achromatic objectives SP4X, SP10X, SP 40X, SP 100X(S,O)
	DIN plan achromatic objectives P4X, P10X, P40X, P100X(oil)
Stage	Built-in mechanical stage 155mm X 142mm, moving range 50mmX76mm, with specimen holder, controlled by coaxial knobs at low position
Condenser	N.A.1.25 Abbe condenser focusable by rack & pinion, iris diaphragm, filters and filter holder
Illumination	Built-in electrical illuminator with a halogen bulb 20W/6V, a power switch, a fuse T1A & a fuse holder a power socket a power cable. Main power input: 85V-265V.
Focusing system	Coaxial focusing system with built-in tension adjustment & focus stopper for preventing damage to slides and objectives
Optional	Phase contrast set: DIN achromatic objectives 10X, 20X, 40X, 100X(S,O); Eyepiece 10X; Abbe N.A.1.25 condenser;
	Phase contrast set: DIN plan achromatic objectives 4X, 10X, 40X, 100X(S,O); Eyepiece 10X; Abbe N.A.1.25 condenser;
Accessories	Dark-field condenser (dry)
	Dark-field condenser (wet)
	Wooden case with lock & keys
	Aluminium-Allay Case
Packing	Each set in a foam in a carton
	Each set in a foam in a wooden case in a carton



NILPA CONSULTANCY



2/B, Shobhana Apartment,
K. V. Road, Off W. S. Road,
Dahisar (E), Mumbai - 400 068.