

XTX-1 Series Stereo Microscopes

Information:

1. Sharp stereo erect image over a wide field of view.
2. Upright binocular head with locked in eyepiece. The left ocular-tube with diopter adjustment $\pm 5\text{dp}$. The interpupillary distance is between 55-75mm.
3. XTX-1 series dovetail inserted style objective with locked-in device ensure easy replacement. Objective: 1*, 2*, 3*, 4*, 6* for selection.
5. Electric apparatus has CE approval.
6. Power supply 110V/60Hz or 220V/50Hz.
7. Each set packed in styrofoam and in an inner box. Four sets in one carton.
8. Wide range of optional accessories.



XTX-1A



XTX-1B



XTX-1C

Optional accessories:

1. Eyepiece WF5* , WF10* , WF15* , WF20*
2. Object 1* , 2* , 3* ,4* ,6*
3. Darkfield stage, $\text{Ü}94.5\text{mm}$
4. Jewel tweezer
5. White/black object plate, $\text{Ü}60\text{mm}$
6. White/black object plate, $\text{Ü}60\text{mm}$
7. Frosted glass object plate, $\text{Ü}95\text{mm}$
8. Incandescent bulb 12V/10W
9. Halogen bulb 12V/10W
10. Wooden cabinet with lock and key/Aluminium case

Specification:

Model	Eyepiece	Objective	Plate	Illumination
XTX-1A	WF10X	Inserted 2X	Black/White($\Phi 60$)	No
XTX-1B	WF10X	Inserted 2X	Black/White($\Phi 60$)	Incident illumination
XTX-1C	WF10X	Inserted 2X	Frosted glass ($\Phi 95$)	Incident illumination transmitted illumination

Optical Data:

Objective	EYEPIECES								Working Distance
	5X		10X		15X		20X		
	Magnification	Field of View	Magnification	Field of View	Magnification	Field of View	Magnification	Field of View	
1X	5X	20.0mm	10X	20.0mm	15X	15.0mm	20X	10.0mm	57mm
2X	10X	10.0mm	20X	10.0mm	30X	7.5mm	40X	6.5mm	80mm
3X	15X	7.0mm	30X	6.7mm	45X	5.0mm	60X	4.3mm	61mm
4X	20X	5.0mm	40X	5.0mm	60X	3.7mm	80X	3.2mm	57mm
6X	30X	4.0mm	60X	3.3mm	90X	2.5mm	120X	2.1mm	66mm