

STEREO MICROSCOPE XTL6445

Features

- ◆ Streamline Integrated Mechanical Design
- ◆ Easy operation, long working distance, clear resolved image, enclosure integrated.
- ◆ It is used extensively world medical research and health care, biology, botany research and agriculture, as well as in electronic component manufacturing.
- ◆ It is special suited for LED, PCB inspection, pressing plating and electronic component inspection.
- ◆ The XTL6445 with 0.7x~4.5x zoom magnification, inclination angles of 45° respectively.



Specification					XTL6445B	XTL6445T
Optical System	Greenough Optical System				●	●
Viewing Head	Binocular 45° inclined, 360° rotatable, (54-75mm), Diopter Adjustment±5				●	
	Trinocular 45° inclined, 360° rotatable, (54-75mm), Diopter Adjustment±5					●
C-Mount	1X C-Mount					○
	1/2 C-Mount					○
	1/3 C-Mount					○
Eyepiece	Objective	Magnification Range	Field of View	Working Distance		
WF10X/20mm	1x	7X-45X	28.6-4.4mm	100mm	●	●
	0.5x	3.5X-22.5X	57.1-8.9mm	165mm	○	○
	1.5x	10.5X-67.5X	19.0-3.0mm	45mm	○	○
	2x	14X-90X	14.3-2.2mm	30mm	○	○
WF15X/15mm	1x	10.5X-67.5X	21.1-3.3mm	100mm	○	○
	0.5x	5.25X-33.75X	42.8-6.7mm	165mm	○	○
	1.5x	15.75X-101.25X	14.3-2.2mm	45mm	○	○
	2x	21X-135X	10.7-1.7mm	30mm	○	○
WF20X/10mm	1x	14X-90X	14.3-2.2mm	100mm	○	○
	0.5x	7X-45X	28.6-4.4mm	165mm	○	○
	1.5x	21X-135X	9.5-1.5mm	45mm	○	○
	2x	28X-180X	7.1-1.1mm	30mm	○	○
WF25X/9mm	1x	17.5X-112.5X	12.9-2.0 mm	100mm	○	○
	0.5x	8.85X-56.3X	25.4-4.0mm	165mm	○	○
	1.5x	26.2X-168.8X	8.6-1.3mm	45mm	○	○
	2x	35X-225X	6.4-1.0mm	30mm	○	○
WF30X/8mm	1x	21X-135X	11.4-1.8mm	100mm	○	○
	0.5x	10.5X-67.5X	22.9-3.6mm	165mm	○	○
	1.5x	31.5X-202.5X	7.6-1.2mm	45mm	○	○
	2x	42X-270X	5.7-0.9mm	30mm	○	○
STAND	B1	Post Stand without Illumination			○	○
	B2	Post Stand with 12V15W halogen Illumination			○	○
	B2L	Post Stand with 5V3W LED Illumination			○	○
	B3	Post Stand Without Illumination, Base Size:260X320MM			○	○
	B4	Track Stand without Illumination			○	○
	B5	Track Stand without Illumination, Base Size:260X320MM			○	○
	J1	Post Stand without Illumination			○	○
	J2	Track Stand without Illumination			○	○
	J3	Track Stand with 5V3W LED Illumination			○	○
	J392	Track Stand with 5V3W LED Illumination (Bottom 92 Spots)			○	○
	J4	Post Stand with 5V3W LED Illumination			○	○
	J492	Post Stand with 5V3W LED Illumination (Bottom 92 Spots)			○	○
	WZ1	Boom Stand without Illumination			○	○
	WZ2	Dual Boom Stand without Illumination			○	○