

ZTX Zoom Stereo Microscope



ZTX-3E

ZTX-E

The instrument is a kind of binocular or trinocular stereo microscope, which can zoom magnify the object and get an erect image. It can be used for educational experiment, medical research, agricultural observation, science research and also for assembling and repairing in electronic industry and other relative fields.

Features:

- * Sharp stereo erect image over a wide field of view.
- * 45° inclined and 360 rotatable binocular head with locked-in eyepiece. Both ocular-tube with diopter adjustment +/- 5 dp. The interpupillary distance is between 55~75mm.
- * Products have CE approval.
- * Power Supply 110V/60HZ or 220V/50HZ.

* Illumination:

- L1. Incident reflected halogen lamp 12V 10W; Transmitted halogen lamp 12V 10W.
- L2. Incident reflected halogen lamp 12V 10W; Transmitted halogen lamp 12V 10W, brightness is adjustable.
- L3. Halogen lamp 12V 10W for incident lamp and fluorescent lamp 5W for Transmitted lamp.
- L4. Halogen lamp 12V 10W for incident lamp and fluorescent lamp 5W for Transmitted lamp, brightness is adjustable.
- L5. Both Incident and transmitted light with LED.



ZTX-E-C2

ZTX-E-W

Each set packed in Styrofoam and in an inner box. Two sets in one carton. The outer measurement is 0.41*0.35*0.415 (ZTX-E), 0.50*0.37*0.48 (ZTX-E-W/ZTX-3E).

Specification:

MODEL	Standard Eyepiece	Objective	Viewing Head	Up & Down Mechanism	Base/Working Stage
ZTX-E	SWF 10X	ZOOM 1x~4x	Binocular	Pillar Style	Dia. 95mm Frosted glass
ZTX-E-W	SWF 10X	ZOOM 1x~4x	Binocular	Arm curved style	Dia. 95mm Frosted glass
ZTX-3E	SWF 10X	ZOOM 1x~4x	Trinocular	Pillar Style	Dia. 95mm Frosted glass
ZTX-3E-W	SWF 10X	ZOOM 1x~4x	Trinocular	Arm curved style	Dia. 95mm Frosted glass
ZTX-E-C1	SWF 10X	ZOOM 1x~4x	Binocular	Pillar Style	Dia. 95mm white / black working stage
ZTX-E-C2	SWF 10X	ZOOM 1x~4x	Binocular	Pillar Style	Dia. 95mm Frosted glass
ZTX-G	SWF 10X	ZOOM 0.75x~3.6x	Binocular	Pillar Style	Dia. 95mm Frosted glass
ZTX-G-W	SWF 10X	ZOOM 0.75x~3.6x	Binocular	Arm curved style	Dia. 95mm Frosted glass
ZTX-G-C2	SWF 10X	ZOOM 0.75x~3.6x	Binocular	Pillar Style	Dia. 95mm Frosted glass

Option accessories: 0.5X,0.75X,1.5X, 2X Auxiliary Objective;
WF5X, SWF 10X, WF 15X, WF 20X Eyepiece; White/Black working stage

Optical Data:

Model	Eyepiece	Standard Eyepiece			Auxiliary Eyepiec							
					0.5×		0.75×		1.5×		2.0×	
		Objective	Field of View(mm)	Working Distance (mm)	Field of View(mm)	Working Distance (mm)	Field of View(mm)	Working Distance (mm)	Field of View(m m)	Working Distance(mm)	Field of View(mm)	Working Distance(mm)
ZTX-E	WF5×	1-4×	20-5	91	40-11	170	25-6.5	100	13-3.5	42	10-2.5	28
	SWF10×	1-4×	23-5.5	91	52-12	170	30-7	100	15-4.8	42	11-5.3	28
	WF15×	1-4×	15.5-4	91	36-8.5	170	21-5	100	10.5-2.5	42	8-2	28
	WF20×	1-4×	10.5-3	91	25-5.8	170	14-3.5	100	7-1.8	42	5.5-1.5	28
ZTX-G	WF5×	0.75-3.6×	26-6	86	63-13	178	32-7	96	16-4	42.5	12.5-3	25.5
	HWF10×	0.75-3.6×	28-6	86	43-14	178	32-8	96	16-4	42.5	14-3	25.5
	WF15×	0.75-3.6×	19-4.5	86	43-9.5	178	24-5.5	96	12-3	42.5	9.5-2	25.5
	WF20×	0.75-3.6×	12.5-3	86	28-6	178	16-3.5	96	8-2	42.5	6-1.5	25.5