



Digital Microscope Series ZTX-(3)E



FEATURES

1. Sharp stereo erect image over a wide field of view.
2. 45°inclined and 360°rotatable binocular head with locked-in eyepiece, Both ocular-tubes are with diopter adjustment ± 5 dp, The interpupillary distance is between 55-75mm.
3. Zoom objective: 1x-4x
4. ZTX-3E is trinocular.
5. CE approval.
6. Power supply 110V/60Hz or 220V/50Hz.
7. Each set packed in styrofoam box and in an inner box. Two sets in one outer carton.
8. A wide range of accessories for selection.

Illumination:

L1: Incident reflected halogen light 12V 10W; Transmitted halogen light 12V 10W, Brightness is adjustable.

L2: Both incident and transmitted light with LED 1W, Brightness is adjustable.



OUTFIT

Viewing head	inclined at 45°
Zoom ratio	1:4
Eyepiece	SWF10X/23mm
Objective	1x-4x
Magnification	10x-40
Interpupillary distance	55-75mm
Working distance	91mm
Working Stage	φ95mm Frosted glass & White/Black Working stage
Height of Pillar	190mm
Travel distance	100mm
Diameter of Scope Holder	φ76mm



OPTICAL DATA

Objective	Standard spec		Auxiliary Objective							
			0.5X		0.75x		1.5X		2X	
	Working Distance 91mm		Working Distance 170mm		Working Distance 42mm		Working Distance 42mm		Working Distance 28mm	
	Magnification	Field of view (mm)	Magnification	Field of view (mm)	Magnification	Field of view (mm)	Magnification	Field of view (mm)	Magnification	Field of view (mm)
WF5x/20mm	5x	20	2.5x	40	3.75X	25	7.5x	13	10X	10
	20x	5	10x	11	15X	6.5	30x	3.5	40X	2.5
SWF10X/22mm	10x	23	5X	52	7.5X	30	15X	15	20X	11.5
	40x	5.5	20X	12	30X	7	60X	4.8	80X	3
WF15X/15mm	15X	15.5	7.5X	36	11.2X	21	22.5X	10.5	30X	8
	60X	4	30X	8.5	45X	5	90X	2.5	120X	2
WF20X/10mm	20X	10.5	10X	25	15X	14	30X	7	40X	5.5
	80X	3	40X	5.8	60X	3.5	120X	1.8	160X	1.5



SPECIFICATION LIST

Specification		Model				
Parts	Specifications	ZTX-E-C3	ZTX-3E-C3	ZTX-E	ZTX-3E	ZTX-E-P
Eyepiece	WF5X20	○	○	○	○	○
	SWF10X22	●	●	●	●	●
	WF15X15	○	○	○	○	○
	WF20X10	○	○	○	○	○
Binocular	ZTX-E	●		●		●
Trinocular	ZTX-3E		●		●	○
Auxiliary Objective	0.5X/170mm	○	○	○	○	○
	0.75X100mm	○	○	○	○	○
	1.5X/42mm	○	○	○	○	○
	2X/28mm	○	○	○	○	○
Stand	C3	●	●	○	○	○
	E	○	○	●	●	○
	P	○	○	○	○	●
	TD-1	○	○	○	○	○
	TD-2	○	○	○	○	○
Photographic device	PH	○	○	○	○	○
CCD Mount	CTV	○	●	○	●	○



Jewel Tweezer	I / II	○	○	○	○	
Darkfield Attachment	ASC	○	○	○	○	
Incident Light	Bowl Shape Halogen Lamp 12V10W			●	●	
Transmitted Light	Halogen Lamp 12V10W			●	●	
LED Incident Light	1W	●	●			
LED Transmitted Light	1W	●	●			
Ring light	RFL					○
Package	styrofoam +cardboard box	●	●	●	●	●

● Standard ○ Optional