



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. GZ-140T is trinocular.
5. CE/UL 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	$\phi 95$ mm Frosted glass & White/Black Working stage
Height of Pillar	190mm
Travel distance	100mm
Diameter of Scope Holder	$\phi 76$ mm

OPTICAL DATA

Objective	Standard spec		Auxiliary Objective							
			0.5X		0.75x		1.5X		2X	
	Working Distance 91mm	Field of view (mm)	Working Distance 170mm	Field of view (mm)	Working Distance 42mm	Field of view (mm)	Working Distance 42mm	Field of view (mm)	Working Distance 28mm	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

Local Dealer



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Design Change: The manufacturer reserves the right to make changes in instrument design in accordance with scientific and mechanical progress, without notice and without obligation.

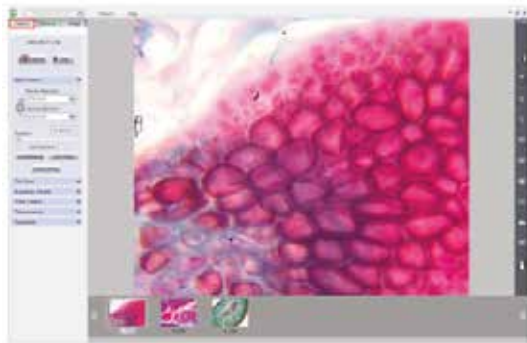
VDE   

Certified ISO 9001
Certified ISO 14001

Code No: SP010773E

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					○



DIGITAL IMAGE

SOFTWARE DEDICATED FOR IMAGE ANALYSES

EDUCATIONAL TELE CONFERENCE

REMOTE ASSISTANCE

PLEASE CHECK COMPLETE OPTIONS FOR THIS SÉRIES.



Optional Incident Ring Light

Model	Output Voltage (V)	Color temperature (K)	Brightness at height of 100mm (LUX)	Brightness adjustment	Life span (hours)	Working distance (mm)
LED-48T	12V	6000-6500	0-13000	0-100% adjustable	10000	60-120
LED-54TB	24V	6500-7000	0-10000	0-100% adjustable	10000	30-120
LED-60T	12V	6000-6500	0-16000	Grading programming dimming	10000	60-120
LED-60TB	12V	6500-7000	0-12000	0-100% adjustable	10000	30-120
LED-64T	12V	6000-6500	0-14000	0-100% adjustable	50000	60-120
LED-64TB	12V	6500-7000	0-12000	0-100% adjustable	50000	30-120
LED-80T	12V	6000-6500	0-16000	Grading programming dimming	50000	60-120
LED-80TB	12V	6500-7000	0-14000	0-100% adjustable	50000	30-120
Dual Goose LED Light	4.5V	6500-7000	0-15000	0-100% adjustable	10000	Belovv 150mm

