

## ZSM-TR-BH Details

### Zoom Stereo Microscope, Transmit & Reflect Light, Binocular Head



ZSM-TR2-BS2



ZSM-TR2-BS1

## ZSM-TR-TH Details

### Zoom Stereo Microscope, Transmit & Reflect Light, Trinocular Head



ZSM-TR2-TS2



ZSM-TR2-TS1

# ZSM-T / ZSM-B Head Optional

Binocular And Trinocular  
(Optional)



**ZSM-B Head Binocular**  
Binocular Head +WF10x Eyepiece

**ZSM-T Head Trinocular**  
Trinocular Head +WF10x Eyepiece

A1 Holder



B4 Track Stand



Stands B1 35



TR2-BS1



STL4 Stand

## ZSM Details



Eyepiece WF10X/20mm, High Eyepoint,  
Eyepiece Tube Diopter Adjustable



0.7x-4.5x, Magnification Up To 3.5x-180x With  
Optional Eyepieces And Auxiliary Objectives



# Series Zoom StereoS pecification

Binocular



Trinocular



ZSM-T / ZSM-B Series Zoom Stereo Microscope Specification		B	T
Head	Binocular Head, 45° Inclined, 360° Rotatable, Interpupillary Adjustment 54-75mm, Both Eyepiece Tube ±5° Diopter Adjustable,	•	
	Trinocular Head, 45° Inclined, 360° Rotatable, Interpupillary Adjustment 54-75mm, Both Eyepiece Tube ±5° Diopter Adjustable, With Eyepiece Adapter Focus Adjustable, Light Split Fixed P50:E50, <b>Simul Focal</b> Design To Show Image On Both Eyepiece & Photo Port At Same Time		•
Eyepiece	WF10x/20mm, High Eyepoint, Dia.30mm		
Zoom Lens	0.7x~4.5x		
Zoom Ratio	1:6.5		
Magnification	7x-45x, Up To 3.5x-270x With Optional Eyepieces & Auxiliary Objectives		
Working Distance	100mm, Up To 30~165mm With Auxiliary Objectives		
Field Of View	0.9-57.1mm (Detail See Optical Data Sheet)		
Focusing	Pole Stand Coarse Focusing Range 50mm, Tension Adjustable Track Stand Coarse Focusing Range 74mm, Tension Adjustable		
Stand	Kinds Stand Optional, Details See 35 Choose Model According To Cata. No. Like <b>B1</b> Means Binocular Head With B1 Stand <b>B1T</b> Means Trinocular Head With B1 Stand-		

## Series Zoom Stereo Microscope Optical Data Sheet

Zoom Lens		0.7x~4.5x			
Auxiliary Lens		0.5x	1.0x (Standard )	1.5x	2.0x
Working Distance		165mm	100mm	45mm	30mm
WF10x/20mm	Magnification	3.5x-22.5x	7.0x-45x	10.5x-67.5x	14x-90x
	View Field(mm)	57.1-8.9	28.6-4.4	19-3	14.3-2.2
WF15x/15mm	Magnification	5.25x-33.75x	10.5x-67.5x	15.75x-101.25x	21x-135x
	View Field(mm)	42.8-6.7	21.1-3.3	14.3-2.2	10.7-1.7
WF20x/10mm	Magnification	7.0x-45x	14.0x-90x	21.0x-135x	28x-180x
	View Field(mm)	28.6-4.4	14.3-2.2	9.5-1.5	7.1-1.1
WF25x/9mm	Magnification	8.85x-56.3x	17.5x-112.5x	26.2x-168.8x	35x-225x
	View Field(mm)	25.4-4.0	12.9-2.0	8.6-1.3	6.4-1.0
WF30x/8mm	Magnification	10.5x-67.5x	21x-135x	31.5x-202.5x	42x-270x
	View Field(mm)	22.9-3.6	11.4-1.8	7.6-1.2	5.7-0.9

## Optional Accessories

Head	Binocular Head + WF10x/20mm
	Trinocular Head + WF10x/20mm
Eyepiece	WF10x/20mm, High Eyepoint, Dia.30mm
	WF15x/15mm, High Eyepoint, Dia.30mm
	WF20x/10mm, High Eyepoint, Dia.30mm
	WF25x/9mm, High Eyepoint, Dia.30mm
	WF30x/8mm, High Eyepoint, Dia.30mm, Diopter Adjustable
Auxiliary Lens	0.5x, W.D. 165mm
	1.5x, W.D. 45mm
	2.0x, W.D. 30mm
CCD Adapter	Eyepiece Adapter Focus Adjustable
	1.0x, Focus Adjustable
	0.50x, Focus Adjustable, For 1/2"CCD
	0.35x, Focus Adjustable, For 1/3"CCD

# Series Optional Accessories



Eyepiece  
WF10x/20mm



Eyepiece  
WF15x/15mm



Eyepiece  
WF20x/10mm



Eyepiece WF30x/8mm  
(Diopter Adjustable)



Eyepiece  
WF25x/9mm



0.5x, W.D.  
165mm



1.5x, W.D.  
45mm



2X, W.D.  
30mm



Eyepiece  
Adapter



1.0x



0.50x, For  
1/2"CCD



0.35x, For  
1/3"CCD



LED Ring Light,  
56 LEDs



LED Ring  
Light