

Zoom Stereo Microscope, 0.7~4.5x, 1:6.5



45N-B8LD



45N-B8LT



45N-B Binocular Head  
+WF10x Eyepiece



45N-T Trinocular Head  
+WF10x Eyepiece

## A23.3645N 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



A54.3640 35 Kinds Stands Optional For Different

# 45, 45N Specification

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45N



## 45, 45N 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	35 Kinds Stand Optional, Details See <a href="#">A54.3630</a> Choose Model According To Cata. No. Like: <b>A23.3645-B1</b> Means Binocular Head With B1 Stand <b>A23.3645-B1T</b> Means Trinocular Head With B1 Stand		

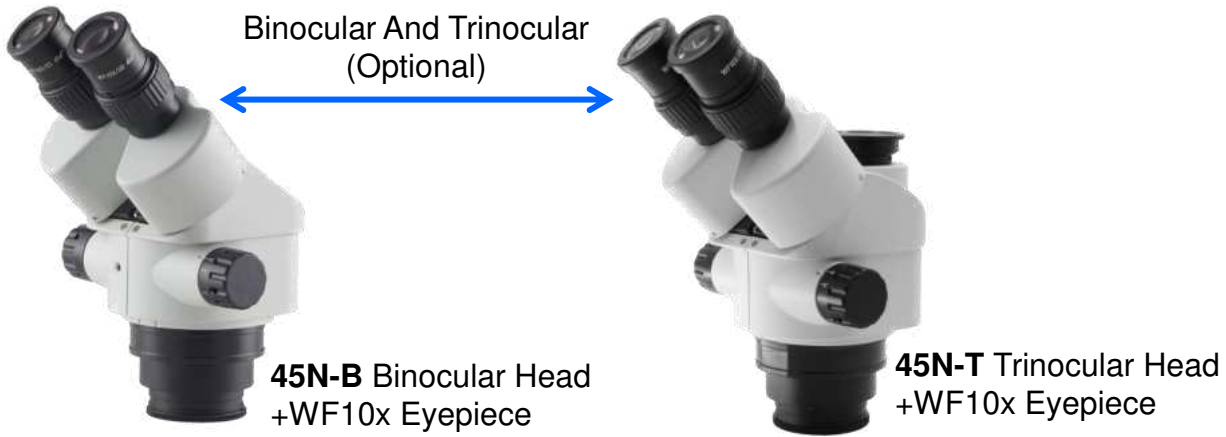
## 45N Series Zoom Stereo Microscope Optical Data Sheet ,

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

## 45N Series 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

# 45N Head Optional



## 30 35 Kinds Stand Optional

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30 35 Kinds Stand Optional, Details See  
 Choose Model According to Catalogue No. Like:  
 Means Binocular Head With B1 Stand  
**45N-B1T** Means Trinocular Head With B1 Stand



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# 45, 45N Series Optional Accessories



21-1020  
Eyepiece  
WF10x/20mm



21-1515  
Eyepiece  
WF15x/15mm



21-2010  
Eyepiece  
WF20x/10mm



21-2509  
Eyepiece  
WF25x/9mm



22-3008 Eyepiece  
WF30x/8mm(Diopter  
(Adjustable)



21-05 0.5x, W.D.  
165mm



21-15-1.5x,  
W.D. 45mm



21-20-2.0x,  
W.D. 30mm



23-E Eyepiece  
Adapter



23-10 1.0x



23-05 0.50x, For  
1/2"CCD



3-35 0.35x, For  
1/3"CCD



03-A LED Ring  
Light, 56 LEDs



11-B-LED  
Ring Light