



# 余姚市大工仪器有限公司 YUYAO DAGONG INSTRUMENT CO., LTD.



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### **ABOUT YUYAO DAGONG**

Yuyao Dagong Instrument Co.,Ltd. is one of the leading specialist manufacturer of stereo microscopes located in Ningbo City, Zhejiang Province.

Since inception, we Dagong has built up the reputation by dint of hard work and skill of Scientists, Engineers and Technical staff. All of them have technical capabilities & expertise to assist the customers in defining their needs.

Our strong updated technical knowledge make us intensively aware of your needs, be it in product performance or prompt delivery. The considerable practical experience gained by us is easily accessible to our customers, because all sales inquiries and technical suggestions are handled by senior executives.

We are in line with " Quality First, Customer First " objective, providing you with high quality products and excellent service.



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### SZ6745 Series Stereo Zoom Microscope

SZ6745 Series Stereo Zoom Microscope is fully coated optical system with super high resolution. It is characterized by brandnew optical design, the best reproduction and true color image. Once brought in focus, image remains clear and sharp throughout the whole zoom range. It is ideally suited for industrial as well as for biological research where high precision, maximum working distance and large field coverage is required. The flat field parfocal zoom objectives provide continuously variable magnification from 3.35x to 270x depending upon the eyepiece and auxiliary lenses used.



SZ6745T-J4L



SZ6745-B9L

#### SPECIFICATION

Zoom Range: 0.67x-4.5x

Zoom Ratio:1:6.7

Total Magnification: 6.7-45x (Standard), 3.35-270x with optional lens

Working Distance: 105mm (Standard), 26-287mm with

optional lens

20X/12mm

25X/9mm

Interpupillary Distance:54-75mm

Diopter Adjustment:+/-5 diopters

**Optical Specification** 

Binocular Tube: with an inclination of 45° for greater ease of

Binocular Body: Can be rotated a full 360° and locked in any position desired

10.1-67.5X 23.9-3.6mm

13.4-90.0X 17.9-2.7mm

16.8-112.5X 13.4-2.0mm

5.0-33.8X

6.7-45.0X

30X/8mm 20.1-135.0X 11.9-1.8mm 10.1-67.5X 23.8-3.6mm 30.2-202.5X 7.9-1.2mm

Trinocular Body:50%/50%, with a vertical phototube

Illumination:Fluorescent Ring Light, LED Ring Light,

47.8-7.1mm 15.1-101.3X 15.9-2.4mm 20.1-135X

6.7-45.0X 32.8-4.9mm 3.4-22.5X 65.7-9.8mm 10.1-67.5X 21.9-3.3mm 13.4-90.0X 16.4-2.4mm

8.4-56.3X 26.9-4.0mm 25.1-168.8X 9.0-1.3mm

38.5-5.3mm

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x

Halogen Lamp. Refer to P.23

For Trinocular Body: Phototube, C-Mount for Camera. Refer

20.1-135.0X 11.9-1.8mm 26.8-180.0X 9.0-1.3mm

33.5-225X

40.2-270X 6.0-0.9mm

#### **OPTIONS & ACCESSORIES**

Stand: A wide variety of stands for option. Refer to

### SPECIFICATION

Zoom Range: 0.67x-4.5x

Zoom Ratio:1:6.7

Total Magnification: 6.7-45x (Standard), 3.35-270x with

optional lens

Working Distance: 105mm (Standard), 26-287mm with

optional lens

Interpupillary Distance:54-75mm

Diopter Adjustment:+/-5 diopters

Binocular Tube: with an inclination of 45° or 60° for greater

ease of observation

Binocular Body: Can be rotated a full 360° and locked in any

position desired.

Trinocular Body:50%/50%, with a vertical phototube

### SZL6745 Series Stereo Zoom Microscope

SZL6745 Series Stereo Zoom Microscope is fully coated optical system with super high resolution. It offers sharp clear images with extremely great flatness and contrast. Once brought in focus, image remains clear and sharp throughout the whole zoom range. It comes with super wide-field high-eyepoint eyepieces. The flat field parfocal zoom objectives provide continuously variable magnification from 3.35x to 270x depending upon the eyepiece and auxiliary lenses used. It's an ideal instrument for those who require precision-oriented observation.





SZL6745T-B1

### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x Stand: A wide variety of stands for option. Refer to

Illumination:Fluorescent Ring Light, LED Ring Light,

Halogen Lamp, Refer to P.23

For Trinocular Body: Phototube, C-Mount for Camera, Refer

### **Optical Specification**

20X/12mm 25X/9mm	Stan	dard	Auxiliary	Lens 0.5X	Auxiliary	ens 1.5X	Auxiliary Lens 2X	
	W.D.105mm		W.D.177mm		W.D.47mm		W.D.26mm	
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V
10X/22mm	6.7-45.0X	32.8-4.9mm	3.4-22.5X	65.7-9.8mm	10.1-67.5X	21.9-3.3mm	13.4-90.0X	16.4-2.4mm
15X/16mm	10.1-67.5X	23.9-3.6mm	5.0-33.8X	47.8-7.1mm	15.1-101.3X	15.9-2.4mm	20.1-135X	11.9-1.8mm
20X/12mm	13.4-90.0X	17.9-2.7mm	6.7-45.0X	38.5-5.3mm	20.1-135.0X	11.9-1.8mm	26.8-180.0X	9.0-1.3mm
25X/9mm	16.8-112.5X	13.4-2.0mm	8.4-56.3X	26.9-4.0mm	25.1-168.8X	9.0-1.3mm	33.5-225X	6.7-1.0mm
30X/8mm	20.1-135.0X	11.9-1.8mm	10.1-67.5X	23.8-3.6mm	30.2-202.5X	7.9-1.2mm	40.2-270X	6.0-0.9mm

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### SZM7045 Series Stereo Zoom Microscope

SZM7045 Series Stereo Zoom Microscope can provide crystal clear sharp images with high resolution and good depth within a broad field of view. Once brought in focus, image remains clear and sharp throughout the whole zoom range. It comes with standard super wide-field high-eyepoint WF10x/20mm Eyepiece, convenient for operators who wear glasses also. It is widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection and measurement.



SZM7045-B1



SZM7045T-B2

#### **SPECIFICATION**

Zoom Range: 0.7x-4.5x

Zoom Ratio:1:6.4

20X/10mm

25X/9mm 30X/8mm

Total Magnification:7-45x(Standard), 3.5-270x with optional lens

Working Distance:100mm(Standard), 30-287mm with optional lens

Interpupillary Distance:54-76mm

Diopter Adjustment:+/-5 diopters

Binocular Tube: with an inclination of 45° for greater ease of observation

14-90X 14.3-2.2mm

### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x Stand: A wide variety of stands for option. Refer to

Illumination:Fluorescent Ring Light, LED Ring Light,

For Trinocular Body: Phototube, C-Mount for Camera. Refer

Halogen Lamp, Refer to P.23

21-135X 9.5-1.5mm

7-45X 28.6-4.4mm

17.5-112.5X 12.9-2.0mm 8.85-56.3X 25.4-4.0mm 26.2-168.8X 8.6-1.3mm

21-135X 11.4-1.8mm 10.5-67.5X 22.9-3.6mm 31.5-202.5X 7.6-1.2mm

### **Optical Specification**

5.7-0.9mm

# SZM7045 Digital Microscope

SZM7045 Digital Microscope can observe the object in three dimensions within the field of view, providing crystal clear sharp images with high resolution and good depth of view, having long working distance.

It is easy to operate and get the images intuitively, widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection and measurement. You can save, enlarge and print the pictures displayed at the screen. After installing the attached drive, you can get measured data of Straight Lines Measurement, Curve Measurement, Arc Length Measurement, Angular Measurement. Meanwhile, these data can be loaded into Excel or printed out directly.



SZM45T-B7V



SZM7045-B1V

3.0Mpixel 1/2" COMS

Dinacular Day	huCon ho roto										
position desir		teu a full 300	and locked in	arry							
	inocular Body:0%/100%, 50%/50%, 20%/80%, with a										
ertical phototube											
Optical S	pecificati	on									
	Sta	ndard	Auxiliary	Lens 0.5X	Auxiliary	Lens 1.5X	Auxiliary	Lens 2X			
Eyepiece	W.D.	100mm		165mm		45mm		30mm			
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V			
10X/20mm	7-45X	28.6-4.4mm	-		1000	19-3.0mm	14-90X	14.3-2.2mm			
15X/15mm	10.5-67.5X	21.1-3.3mm				14.3-2.2mm	21-135X	10.7-1.7mm			



### SZM7045N Series Stereo Zoom Microscope

SZM7045N Series Stereo Zoom Microscope is a new device with the fresh shape. It has the same technical parameters with SZM7045 Series Stereo Zoom Microscope.



SZM7045N-2L



SZM7045NT-2L

### **SPECIFICATION**

Zoom Range:0.7x-4.5x Zoom Ratio:1:6.4

Total Magnification:7-45x(Standard), 3.5-270x with optional lens

Working Distance:100mm(Standard), 30–287mm with optional lens

Interpupillary Distance:54-76mm

Diopter Adjustment:+/-5 diopters

Binocular Tube: with an inclination of 45° for greater ease of

observation

Binocular Body: Can be rotated a full 360° and locked in any position desired.

Trinocular Body:50%/50%, with a vertical phototube

### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x Stand:A wide variety of stands for option. Refer to P.15-P.18

Illumination:Fluorescent Ring Light, LED Ring Light, Halogen Lamp. Refer to P.23

For Trinocular Body:Phototube, C-Mount for Camera. Refer to P.22

### **Optical Specification**

10X/20mm 15X/15mm 20X/10mm	Stan	dard	Auxiliary I	Lens 0.5X	Auxiliary L	_ens 1.5X	Auxiliary Lens 2X		
	W.D.1	00mm	W.D.1	65mm	W.D.4	15mm	W.D.	30mm	
	Mag.		Mag.		Mag.	F.O.V	Mag.	F.O.V	
10X/20mm	7-45X	28.6-4.4mm	3.5-22.5X	57.1-8.9mm	10.5-67.5X	19-3.0mm	14-90X	14.3-2.2mm	
15X/15mm	10.5-67.5X	21.1-3.3mm	5.25-33.75X	42.8-6.7mm	15.75-101.25X	14.3-2.2mm	21-135X	10.7-1.7mm	
20X/10mm	14-90X	14.3-2.2mm	7-45X	28.6-4.4mm	21-135X	9.5-1.5mm	28-180X	7.1-1.1mm	
25X/9mm	17.5-112.5X	12.9-2.0mm	8.85-56.3X	25.4-4.0mm	26.2-168.8X	8.6-1.3mm	35-225X	6.4-1.0mm	
30X/8mm	21-135X	11.4-1.8mm	10.5-67.5X	22.9-3.6mm	31.5-202.5X	7.6-1.2mm	42-270X	5.7-0.9mm	

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### ST-30/40 Series Two-gear Stereo Microscope

ST-30/40 Series Two-gear Stereo Microscopes are two economical devices. They have a paired fixed objective lens each in a turret mount for your selection of magnification. With their portable design, they are ideally suited for school student to observe the object. With "2L" stand, ST-30/40 Series can provide LED, Incandescent Light, or Halogen illumination.



ST-3024R-2L



ST-4024-2L

#### SPECIFICATION

Fixed Objective:1x/2x, 1x/3x and 2x/4x

Total Magnification:10x/20x, 10x/30x and 20x/40x with WF10x Eyepiece

Working Distance:56mm(1x), 81mm(2x), 61mm(3x) and 58mm(4x)

Interpupillary Distance:55-75mm

Diopter Adjustment:+/-5 diopters

Binocular Tube:with an inclination of 45° for greater ease of observation

ST30 Series Binocular Body: Fixed inclined head in rear or front position

St40 Series Binocular Body: Can be rotated a full 360° and locked in any position desired.

### **OPTIONS & ACCESSORIES**

Eyepiece:WF5x/WF10x/WF15x/WF20x Stand:2L with LED, Incandescent Light, or Halogen illumination for option

### **Optical Specification**

	1X Obje		2X Objective Lens				4X Objective Lens	
	W.D.56mm		W.D.81mm		W.D.61mm		W.D.58mm	
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V
WF5X	5X	18.0mm	10X	9.0mm	15X	6.0mm	20X	4.5mm
WF10X	10X	20.0mm	20X	10.0mm	30X	6.7mm	40X	5.0mm
WF15X	15X	13.0mm	30X	6.5mm	45X	4.3mm	60X	3.25mm
WF20X	20X	10.0mm	40X	5.0mm	60X	3.3mm	80X	2.5mm



### ST60/ST60N Series Two-gear Stereo Microscope

ST60/60N Series Two-gear Stereo Microscopes have a paired fixed objective lens each in a turret mount for your selection of magnification. It's easy to operate, economically for industries and schools.







ST6024N-2L

#### SPECIFICATION

Fixed Objective:1x/2x, 1x/3x and 2x/4x
Total Magnification:10x/20x, 10x/30x and 20x/40x with
WF10x Eyepiece

Working Distance:100mm

Interpupillary Distance:54-76mm

Diopter Adjustment:+/-5 diopters

Binocular Tube:with an inclination of 45° for greater ease of observation

Binocular Body:Can be rotated a full  $360^\circ$  and locked in any position desired.

#### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x Stand:A wide variety of stands for option. Refer to

Illumination:Fluorescent Ring Light, LED Ring Light, Halogen Lamp. Refer to P.23

### **Optical Specification**

	1X Obje	ctive Lens	2X Objective Lens		3X Objective Lens		4X Objective Lens					
Eyepiece	W.D.100mm											
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V				
10X/20mm	10X	20.0mm	20X	10.0mm	30X	7.5mm	40X	5.0mm				
15X/15mm	15X	15.0mm	30X	7.5mm	45X	5.0mm	60X	3.3mm				
20X/10mm	20X	10.0mm	40X	5.0mm	60X	3.3mm	80X	2.5mm				

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### ST70 Series Two-gear Stereo Microscope

ST70 Series Two-gear Stereo Microscope is a latest high quality device. It's fully coated optical system with super high resolution. It offers sharp clear images with extremely great flatness and contrast. With the new ergonomics design and super large field of view, you can use this microscope for long time without fatigue. It is widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection and measurement.



ST7024-B1



ST7024-B8L

#### SPECIFICATION

Fixed Objective: 1x/2x, 1x/3x and 2x/4x Total Magnification: 10x/20x, 10x/30x and 20x/40x with WF10x Eyepiece

Working Distance:110mm

Interpupillary Distance:54-75mm

Diopter Adjustment:+/-5 diopters

Binocular Tube:with an inclination of  $45^\circ\,$  for greater ease of observation

Binocular Body: Can be rotated a full  $360^\circ$  and locked in any position desired.

#### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x Stand:A wide variety of stands for option. Refer to P.15-P.18

Illumination:Fluorescent Ring Light, LED Ring Light, Halogen Lamp. Refer to P.23

### Optical Specification

	1X Obje	ctive Lens	2X Objective Lens		3X Objective Lens		4X Objective Lens					
Eyepiece	W.D.110mm											
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V				
10X/23mm	10X	20.0mm	20X	10.0mm	30X	7.5mm	40X	5.0mm				
15X/16mm	15X	16.0mm	30X	8.0mm	45X	5.0mm	60X	3.3mm				
20X/12mm	20X	12.0mm	40X	6.0mm	60X	3.3mm	80X	2.5mm				
25X/9mm	25X	9.0mm	50X	4.5mm	75X	3.0mm	100X	2.3mm				
30X/8mm	30X	8.0mm	60X	4.0mm	90X	2.7mm	120X	2.0mm				



# ST8050 Series Stereo Zoom Microscope

ST8050 Series Stereo Zoom Microscope is fully coated optical system with super high resolution. It offers sharp clear images with extremely great flatness and contrast. Once brought in focus, image remains clear and sharp throughout the whole zoom range. It comes with super wide-field high-eyepoint eyepieces. The flat field parfocal zoom objectives provide continuously variable magnification from 4x to 300x depending upon the eyepiece and auxiliary lenses used. It's an ideal instrument for those who require precision-oriented observation.



ST8050-S7

### **SPECIFICATION**

Zoom Range:0.8x-50x

Zoom Ratio:1:6.3

Total Magnification:8-50x(Standard), 4-300x with optional lens

Working Distance:115mm(Standard), 43.5-211mm with optional lens

Interpupillary Distance:52-75mm

Diopter Adjustment:+/-5 diopters

Binocular Tube:with an inclination of 45° for greater ease of observation

Binocular Body:Can be rotated a full 360° and locked in any position desired.

Trinocular Body:50%/50%



ST8050T-J4L+1/2xCTV

#### **OPTIONS & ACCESSORIES**

Eyepiece:WF10x/WF15x/WF20x/WF25x/WF30x Stand:A wide variety of stands for option. Refer to P 15-P 18

Illumination:Fluorescent Ring Light, LED Ring Light, Halogen Lamp. Refer to P.23

For Trinocular Body: 1/2x C-Mount for Camera.

#### Optical Specification

					Auxiliary Lens 2X W.D.43.5mm		
	W.D.	115mm	W.D.	211mm			
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	
10X/22mm	8-50X	27.5-4.4mm	4-25X	55.0-8.8mm	16-100X	13.8-2.2mm	
15X/16mm	12-75X	20.0-3.2mm	6-37.5X	40.0-6.4mm	24-150X	10.0-1.6mm	
20X/12mm	16-100X	15.6-2.5mm	8-50X	31.2-5.0mm	32-200X	7.8-1.3mm	
25X/9mm	20-125X	11.3-1.8mm	10-62.5X	22.5-3.6mm	40-250X	5.6-0.9mm	
30X/8mm	24-150X	10.0-1.6mm	12-75X	20.0-3.2mm	48-300X	5.0-0.8mm	

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### **DGS Series Biological Microscope**

DGS Series Monocular Biological Microscope is ideally suited for many applications in the laboratory, teaching and production. It has 45 degree inclined viewing and 360 degree rotating optical head. The sturdy metal tripod ensures high stability and the option to choose between coarse and fine adjustment facilitates precise working.



DGS-100FL

### **Optical Specification**

Objective Lens	4X	10X	40X	100X(Optional)					
WF10X/18mm	Magnification								
	40X	100X	400X	1000X					
Eyepiece	WF10X/18mm, WF16X	//14mm, WF20X/10mm for	Option;Can come with P	ointer or Calibration Slide					
Monocular Body	45 Degree Inclined, 36	5 Degree Inclined, 360 Degree Rotating Optical Head with 160mm Eyepiece Tube							
Objective Nosepiece	Triple or Quadruple	Triple or Quadruple							
Objective Lens	Achromatic 4X, 10X, 40	X and 100X							
Focus Arm	Separating Coarse Fin	e Adjustment							
Mechanical Stage	120x110mm Metal Sta	ge with Paired Clips; Can Ir	stall with Attachable Me	asuring Mechanical					
	N.A.0.65 Fixed Condenser and Disc Diaphragm								
	N.A.1.25 Focusable ABBE Condenser and Iris Diaphragm								
Power Supply	230v(115v Optional)								
Illumination	20W Tungsten Illuminatio	n, LED Illumination. Providing	Φ42mm Drop-in Plano-co	ncave Double Faced Reflecto					



### Monocular Stereo Zoom Video Microscope

XLB45 Series Monocular Stereo Zoom Video Microscope adopt the advanced multi-layer coating technology. It offers sharp clear images, designed for using with a CCD camera. It is widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection and measurement. 63–180lp/mm resolution meeting the requirements of conventional imaging machine vision.





XLB45-STL7V (10A-STL7)

XLB45-B3 (10A)

### **SPECIFICATION**

Zoom Range: 0.7x-4.5x
Zoom Ratio: 1:6.4
Working Distance: 100mm(Standard), 46-198mm with optional lens

### **OPTIONS & ACCESSORIES**

Eyepiece: 0.35x, 0.5x and 1x

Auxiliary Lens: 0.5x and 2x

Stand: A wide variety of stands for option. Refer to P.15–P.18

Illumination: Fluorescent Ring Light, LED Ring Light, Halogen Lamp. Refer to P.23

Can be connected to the CCD camera and LCD.

### **Optical Specification**

			Auxiliary Le	ns 0.5X			
	W.D.10	0mm	W.D.198	3mm	W.D.46mm		
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	
0.35X	0.245-1.575X	23-3	0.1225-0.7875X	46-7	0.49-3.15X	11.6-1.7	
0.5X	0.35-2.25X	17.6-2.7	0.175-1.125X	35-5	0.7-4.5X	8.8-1.3	
1X	0.7-4.5X	9-1.6	0.35-2.25X	17.6-3	1.4-9X	4-0.71	

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### Monocular Stereo Zoom Video Microscope

XDZ45 Series Monocular Stereo Zoom Video Microscope adopt the Parallel Optical System. It offers sharp clear images, designed for using with a CCD camera. It is widely used in electronic industry, educational demonstration and agricultural research for micro-object observation, inspection and measurement. 63–180lp/mm resolution meeting the requirements of conventional imaging machine vision.





XDN45-B1

XDZ45-B3

### **SPECIFICATION**

Zoom Range: 0.7x-4.5x Zoom Ratio: 1:6.4 Working Distance: 100mm(Standard), 46–198mm with optional lens

### **OPTIONS & ACCESSORIES**

Eyepiece: 0.35x, 0.5x and 1x
Auxiliary Lens: 0.5x, 1x and 2x
Stand: A wide variety of stands for option. Refer to
P.15-P.18
Illumination: Fluorescent Ring Light, LED Ring Light,
Halogen Lamp. Refer to P.23
Can be connected to the CCD camera and LCD.

### **Optical Specification**

	Auxiliary Lens 1						
	W.D.10	0mm	W.D.198	Bmm	W.D.46mm		
	Mag.	F.O.V	Mag.	F.O.V	Mag.	F.O.V	
0.35X	0.245-1.575X	23-3	0.1225-0.7875X	46-7	0.49-3.15X	11.6-1.7	
0.5X	0.35-2.25X	17.6-2.7	0.175-1.125X	35-5	0.7-4.5X	8.8-1.3	
1X	0.7-4.5X	9-1.6	0.35-2.25X	17.6-3	1.4-9X	4-0.71	



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### Microscope Head



SZM7045H 7-45X Binocular Stereo Zoom



SZM7045TRH Splitting Ratio:0:1, 5:5, 2:8 7–45X Trinocular Stereo Zoom



SZM7045V数码 7-45X Stereo Zoom

# Microscope Head



ST6024H 20/40X Fixed Objective



ST6024NH 20/40X Fixed Objective



ST7024H 20/40X Fixed Objective



ST8050H 8-50X Binocular Stereo Zoom



SZM7045NH 7-45X Binocular Stereo Zoom



SZM7045NTRH Splitting Ratio: 5:5, 2:8 7-45X Trinocular Stereo Zoom



SZ6745H 6.7-45X Binocular Stereo Zoom



ST8050TRH 8-50X Trinocular Stereo Zoom



SZM7045NTRH (NEW) Splitting Ratio:5:5, 2:8 7-45X Trinocular Stereo Zoom



SZM7045TRH(NEW) Splitting Ratio:0:1, 5:5, 2:8 7–45X Trinocular Stereo Zoom



SZ6745TRH(NEW) 6.7-45X Trinocular Stereo Zoom



SZ6745TRH 6.7-45X Trinocular Stereo Zoom



SZL6745H 45° or 60° inclined viewing 6.7–45X Binocular Stereo Zoom



SZL6745TRH 45° or 60° inclined viewing 6.7–45X Trinocular Stereo Zoom



SZL6745TRH 45° or 60° inclined viewing 6.7-45X Trinocular Stereo Zoom



XLB45(10A) 0.7-4.5X Zoom



XDZ45 0.7-4.5X Zoom



XDN45 0.7-4.5X Zoom



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### 大工仪器 AGOMENION

### Microscope Stand



B1 Pole Stand Vertical Post:240mm Dia.32mm Base Size:200x255x22mm, with Φ95mm B/W Plastic Plate and Paired Clips Using with A1 Focusing Mount



B4 Track Stand Vertical Height:300mm Focusing Distance:106mm Mounting Size:Ф76mm Base Size:200x255x22mm, with Ф95mm B/W Plastic Plate and Paired Clips

# Microscope Stand



B8L Pole Stand
Vertical Post:240mm
Dia:32mm
Input Power:110v-240v
Top and Bottom LED Illumination
with an independent control
Base Size:200x275x40mm,
with 495mm B/W Plastic &
Perspex Plate and Paired Clips
Using with A1 Focusing Mount



J2 Track Stand Vertical Height:300mm Focusing Distance:106mm Mounting Size:Ф76mm Base Size:285x238x25mm, with Ф95mm B/W Plastic Plate



B2 Pole Stand
Vertical Post:240mm Dia.32mm
Top Halogen:12v/15w
Bottom Halogen:12v/15w/
Fluorescent:7w
Top and Bottom LED Illumination
with an independent control
Using with A1 Focusing Mount
Base Size:200x255x60mm,
with Ф95mm B/W Plastic
Plate and Glass Plate and
Paired Clips



B5 Track Stand Vertical Height:300mm Focusing Distance:106mm Mounting Size:Ф76mm Base Size:380x260x20mm



B8LS Pole Stand
Vertical Post:240mm
Dia.32mm
Input Power:110v-240v, Double
Gooseneck LED Illumination
with an independent control
Base Size:205x275x40mm,
with Φ95mm B/W Plastic Plate
Using with A1 Focusing Mount



J3L Track Stand
Vertical Height:300mm
Focusing Distance:106mm
Mounting Size:Ф76mm
Input Power:110v-240v
Top and Bottom LED Illumination
with an independent control
Base Size:285x238x40mm,
with Ф95mm B/W Plastic &
Perspex Plate and Paired Clips



B3 Pole Stand Vertical Post:240mm Dia.32mm Base Size:380x260x20mm Using with A1 Focusing Mount



B6 Pole Stand Vertical Post:240mm Dia.32mm Base Size:205x275x22mm, with Φ95mm B/W Plastic Plate and Paired ClipsUsing with A1 Focusing Mount



B9L Track Stand
Vertical Height:300mm
Focusing Distance:106mm
Mounting Size:Ф76mm
Input Power:110V-240V
Top and Bottom LED Illumination
with an independent control
Base Size:205x275x40mm, with
Φ95mm B/W Plastic & Perspex
Plate and Paired Clips



J4L Pole Stand
Vertical Post:240mm
Dia:32mm
Input Power:110v-240v
Top and Bottom LED Illumination
with an independent control
Base Size:285x238x40mm,
with 995mm B/W Plastic &
Perspex Plate and Paired Clips
Using with A1 Focusing Mount



B3LS Pole Stand
Vertical Post:240mm
Dia.32mm
Input Power:110v-240v,
Double Gooseneck
LED Illumination with an
independent control
Base Size:380x260x40mm
Using with A1 Focusing Mount



B7 Track Stand Vertical Height:300mm Focusing Distance:106mm Mounting Size:Ф76mm Base Size:205x275x22mm, with Ф95mm B/W Plastic Plate and Paired Clips



J1 Pole Stand Vertical Post:240mm Dia.32mm Base Size:285x238x25mm, with Ф95mm B/W Plastic Plate and Paired ClipsUsing with A1 Focusing Mount



L Track Stand Vertical Height:276mm Focusing Distance:78mm Mounting Size:076mm Base Size:255x200x28mm with 060mm B/W Plastic Plate and Paired Clips



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### 大工仪器 AGOMGHOM

### Microscope Stand



S7 Track Stand

Vertical Height:300mm Focusing Distance:104mm Mounting Size:676mm Input Power:100v-240v Top and Bottom LED Illumination with an independent control Base Size:300x295x55mm, with 995mm B/W Plastic & Clear Glass Plate and Paired Clips



2L Track Stand

Vertical Height:276mm Focusing Distance:74mm Mounting Size:Ф76mm Top and Bottom LED Illumination with an independent control Base Size:255x200x40mm, with Φ60mm B/W Plastic & Perspex Plate and Paired Clips





STL1 Boom Stand

Vertical Post:380mm
Dia.32mm
Horizontal Moving:235mm
Base Size:230x230x40mm
Using with A1 Focusing Mount
This stand can expand the
operation scope



STL4 Boom Stand

Vertical Post:380mm
Dia.37mm
Horizontal Moving:420mm
Base Size:260x280x15mm
Using with A3 Focusing Mount
This stand can expand the
operation scope



STL2 Boom Stand

Vertical Post:380mm
Dia.32mm
Horizontal Moving:235mm
Base Size:210x260x50mm
Using with A1 Focusing Mount
This stand can expand the
operation scope and view the
object at any direction



STL5 Boom Stand

Vertical Post:380mm
Dia.37mm
Horizontal Moving:420mm
Base Size:260x280x15mm
Using with A3 Focusing Mount
This stand can expand the
operation scope



STL3 Boom Stand

Vertical Post:350mm Dia.38mm Horizontal Moving:400mm Base Size:250x240x12mm Using with A3 Focusing Mount This stand can expand the operation scope



#### STL6-A Articulating

Arm Stand with C-clamp

Vertical Height:400mm Horizontal Moving:770mm Clamp Size:98x80x116mm Max Clamping Size:50mm Using with A3 Focusing Mount This stand can expand the operation scope and view the object at any direction





STL6-B Articulating

Arm Stand with C-clamp Vertical Height: 400mm Horizontal Moving: 770mm Vertical Post: 275mm Dia. 25mm Clamp Size: 98x80x116mm Max Clamping Size: 50mm Using with A3 Focusing Mount This stand can expand the operation scope and view



#### STL8 Pole Stand

Vertical Post:355mm Dia.32mm Horizontal Moving:265mm Base Size:380x280x10mm Using with A3 Focusing Mount This stand can expand the operation scope



#### STL6-C Articulating Arm Stand

the object at any direction

Vertical Height:400mm Horizontal Moving:770mm Vertical Post:323mm Dia.25mm Base Size:260x280x15mm Using with A3 Focusing Mount This stand can expand the operation scope and view the object at any direction



### STL9 Boom Stand

Vertical Post:493mm
Dia.38mm
Horizontal Pole:470mm
Dia.38mm
Horizontal Moving:380mm
Base Size:380x280x10mm
Front Expansion Device:
Stroke52mm, Dia.23mm
This stand can expand the operation scope and view the object at any direction



#### STL7 Pole Stand

Vertical Post:340mm
Dia.25mm
Horizontal Moving:315mm
Base Size:380x260x20mm
Using with XLB-A1
Focusing Mount
This stand can expand the operation scope



#### STL10 Boom Stand

Vertical Post:323mm
Dia.25mm
Horizontal Moving:275mm
Base Size:Dia.180mm, H.40mm
Using with A3 Focusing Mount
This stand can expand the
operation scope and view the
object at any direction



STL7-A Pole Stand Vertical Post:340mm

Dia.25mm
Horizontal Moving:315mm
Base Size:380x260x20mm
Using with XLB-A1
Focusing Mount
This stand can expand the operation scope and view the object at any direction



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# **入工仪器**

### Microscope Holder



A1 Focusing Mount ID.32mm for Pole ID.76mm for Microscope Body Dist. Centre-to-centre:155mm The Vertical W.D.:50mm



A5 Focusing Mount ID.76mm for Microscope Body The Vertical W.D.:47mm

# Microscope Eyepiece



WF15X/15 6<sup>-0</sup>





SZM/ST60 Series WF10X/20mm

SZM/ST60 Series WF15X/15mm

SZM/ST60 Series WF20X/10mm

SZM/ST60 Series WF25X/9mm

A2 Focusing Mount ID.24.5mm for Pole ID.76mm for Microscope Body The Vertical W.D.:50mm



A6 Coarse & Fine Focusing Mount ID.32mm for Pole ID.76mm for Microscope Body Dist. Centre-to-centre:155mm The Vertical W.D.:45mm The Precision:0.002mm



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SZMN Series WF10X/20mm

WF10X/22mm

SZ Series WF15X/16mm

SZ Series WF20X/12mm



A3 Focusing Mount Mounting Dia.16mm ID.76mm for Microscope Body The Vertical W.D.:50mm



XLB-A1 Focusing Mount ID.25mm for Pole ID.50mm for Microscope Body Dist. Centre-to-centre:140mm The Vertical W.D.:42mm



WF30X/8 64





SZ Series WF25X/9mm

SZ Series WF30X/8mm

ST30/40 Series WF10X/20mm

ST30/40 Series WF20X/10mm



A4 Focusing Mount ID.76mm for Microscope Body The Vertical W.D.:45mm



XDZ-A1 Focusing Mount ID.25mm for Pole ID.50mm for Microscope Body Dist. Centre-to-centre:140mm The Vertical W.D.:62mm



DGS Series WF10X/18mm



ST70 Series WF10X/23mm



ST70 Series WF20X/12mm



ST8050 Series WF10X/22mm



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### Microscope Objective



SZM Auxiliary Lens 0.5X/165mm



SZM Auxiliary Lens 1.5X/45mm



SZM Auxiliary Lens 2X/30mm



SZ Auxiliary Lens 0.3X/287mm



SZ Auxiliary Lens 0.5X/177mm



SZ Auxiliary Lens 0.7X/120mm



SZ Auxiliary Lens 0.75X/117mm



SZ Auxiliary Lens 1.5X/47mm



SZ Auxiliary Lens 2X/26mm



ST8050 Auxiliary Lens 0.5X/220mm



ST8050 Auxiliary Lens 2X/45mm



XLB(10A) Auxiliary Lens 0.5X/165mm



XLB(10A) Auxiliary Lens 2X/30mm



XDZ Auxiliary Lens 0.5X



XDZ Auxiliary Lens 0.75X



XDZ Auxiliary Lens 1.0X

### Video Adapter



Phototube for SZM Eyepeice Port Dia.23.2



SZM 1x CTV CCD Port:1" x1/32" Trinocular Port:M28x0.75 Trinocular Port:M28x0.75



SZM 1/2x CTV CCD Port:1" x1/32" Trinocular Port:M28x0.75



SZM 1/3x CTV CCD Port:1" x1/32" Trinocular Port:M28x0.75



Phototube for SZ Eyepeice Port Dia.23.2 Trinocular Port:M28x0.75



SZ 1x CTV CCD Port:1" x1/32" Trinocular Port:M28x0.75



SZ 1/2x CTV CCD Port:1" x1/32" Trinocular Port:M28x0.75



SZMX 1/2x CTV(NEW) CCD Port:1" x1/32" Trinocular Port Dia.38



Phototube for SZN(NEW) Eyepeice Port Dia.23.2 Trinocular Port Dia.38



SZN 1x CTV(NEW) CCD Port:1" x1/32" Trinocular Port Dia.38



SZN 1/2x CTV(NEW) CCD Port:1" x1/32" Trinocular Port Dia.38



SZN 1/3x CTV(NEW) CCD Port:1" x1/32" Trinocular Port Dia.38



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### 大工仪器 AGONGWO

### **External Illuminator & Accessories**



56-LED Ring Light ID:Ф61mm Color Temperature: 6000-7000K Output Power:2W 100-240V, DC12V



Rotatable 56-LED Ring Light ID: Ф58 or Ф61mm Color Temperature: 6000-7000K Output Power:2W 100-240V, DC12V



Polarising Attachment



External Illuminator & Accessories

X-Y Mechanical Stage (Round Glass)



X-Y Mechanical Stage (Square Glass)



60-LED Ring Light ID:Ф62mm Color Temperature:6400K Output Power:24V/6W 90-240V



64-LED Ring Light ID:Ф61mm Color Temperature: 6000-7000K Output Power:2.2W 100-240V, DC12V





0.1mm 0.01mm 0.05mm

Gem Clips

Dark Field Condenser

Clibration Slide



Output Power:2.16/ 100-240V, DC12V

108-LED Ring Light ID:Ф61mm Color Temperature:6400K Output Power:2.16W



144-LED Ring Light ID:Ф61mm Color Temperature: 6000-7000K Output Power:4.2W 100-240V, DC12V







Micrometer



Fluorescent Ring Light ID:Ф61mm Color Temperature:6400K Output Power:8W 230V



40-LED Ring Light ID:Ф47mm Color Temperature:6400K 220V, DC12V