



Industrial Microscope Series SZ845



SZ845

FEATURES

- 1、 Sharp stereo erect image over a wide field of view.
- 2、 45°inclined and 360°rotatable binocular head.
- 3、 The interpupillary distance is between 55mm-75mm,Both ocular-tube with diopter adjustment ± 5 dp
- 4、 Power supply 100V~240V.
- 5、 CE approval.



OUTFIT

Viewing head	inclined at 45°
Zoom ratio	1 : 8.2
Eyepiece	HWF10X/23mm
Objective	0.64x~5.2x
Interpupillary distance	55-75mm
Working distance	115mm
Working stage	Frosted glass & White/Black Working stage
Height of Pillar	250 mm
Travel distance	84 mm
Diameter of Scope Holder	φ76mm

OPTICAL DATA

Objective	Working Distance (mm)	Eyepiece		Eyepiece(Optional)			
		HWF10X(Φ23mm)		HWF15X(Φ16mm)		HWF20X(Φ12.5mm)	
		Optical Magnification	Field of view(mm)	Optical Magnification	Field of view(mm)	Optical Magnification	Field of view(mm)
0.64X	115	6.4X	35.9	9.6 X	25	12.8 X	19.5
0.8X		8X	28.8	12 X	20	16 X	15.6
1X		10X	23	15 X	16	20 X	12.5
2X		20X	11.5	30 X	8	40 X	6.3
3X		30X	7.7	45 X	5.3	60 X	4.2
4X		40X	5.8	60 X	4	80 X	3.1
5.2X		52X	4.4	78 X	3.1	104 X	2.4



SPECIFICATION LIST

Specification		Model							
Parts	Specification	SZ845W2	SZ845Y2	SZ845W3	SZ845Y3	SZ845DW2	SZ845DY2	SZ845DW3	SZ845DY3
Eyepiece	HWF10X	●	●	●	●	●	●	●	●
	HWF15X	○	○	○	○	○	○	○	○
	HWF20X	○	○	○	○	○	○	○	○
Binocular	SZ845	●	●			●	●		
Trinocular	SZ845-3			●	●			●	●
Auxiliary Objective	0.5Xφ46mm//205mm	○	○	○	○	○	○	○	○
	0.7Xφ33mm/150mm	○	○	○	○	○	○	○	○
	1.5X/φ15mm/61mm	○	○	○	○	○	○	○	○
	2X/φ12mm/43mm	○	○	○	○	○	○	○	○
Stand	SZ845W	●		●					
	SZ845Y		●		●				
	DSMW					●		●	
	DSMY						●		●
Photographic device	2X/ PH			○	○			○	○
	1.5X /CTV			○	○			○	○
	1X /HTV			●	●			●	●
	0.5X/CTV			○	○			○	○
Ring light	RFL	○	○	○	○	○	○	○	○
LED Incident Light	3W	●	●	●	●				
LED Transmitted Light	7X20mA	●	●	●	●				
LED Incident Light	1W					●	●	●	●
LED Transmitted Light	1W					●	●	●	●
Package	styrofoam + cardboard box	●	●	●	●	●		●	

● Standard ○ Optional