

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

The Motic full size microscope model SMZ-140 binocular head and SMZ-143 trinocular head combine the tradition of a good stereo microscope at a popular 1:4 zoom range and maximum flexibility to fit all types of applications. This line delivers images with good contrast and outstanding resolution, with highly precise mechanical movement, yet at a very reasonable price. See for yourself the new MOTIC stereo zoom microscope line and you will be convinced by its excellent optical and mechanical performance.

SPECIFICATION	 SMZ140	 SMZ143
Binocular 45° inclined		
Trinocular 45° inclined		■
Widefield WF10×	■	■
1×-4× zoom head	■	■

Technical Data for SMZ140/143

Eyepiece	Standard		Additional Objective					
			0.5X		0.75X		1.5X	
	Working Distance 80mm	Field Diameter (mm)	Working Distance 133mm	Field Diameter (mm)	Working Distance 89mm	Field Diameter (mm)	Working Distance 33mm	Field Diameter (mm)
5X/22	5X	22	2.5X	44	3.75X	29.3	7.5X	14.7
	10X	11	5X	22	7.5X	14.7	15X	7.3
	15X	7.3	7.5X	14.7	11.3X	9.7	22.5X	4.9
	20X	5.5	10X	11	15X	7.3	30X	3.7
10X/20	10X	20	5X	40	7.5X	26.7	15X	13.3
	20X	10	10X	20	15X	13.3	30X	6.7
	30X	6.7	15X	13.4	22.5X	8.9	45X	4.5
	40X	5	20X	10	30X	6.7	60X	3.3
15X/13	15X	13	7.5X	26	11.3X	17.3	22.5X	8.7

	30X	6.5	15X	13	22.5X	8.7	45X	4.3
	45X	4.3	22.5X	8.6	33.8X	5.7	67.5X	2.9
		3.3	30X	6.5	45X	4.3	90X	2.2
20X/13	20X	13	10X	26	15X	17.3	30X	8.7
	40X	6.5	20X	13	30X	8.7	60X	4.3
	60X	4.3	30X	8.6	45X	5.7	90X	2.9
	80X	3.3	40X	6.5	60X	4.3	120X	2.2

Specification of Stand and Illumination

Specification	Image
<p>P: No light stand</p>	
<p>N2GG: Incident and transmitted light stand with intensity control Incident light :halogen bulb Transmitted light :halogen bulb</p>	
<p>N4GG: Incident and transmitted light stand with intensity Variable on top light incident light :halogen bulb Transmitted light :halogen bulb</p>	
<p>1104: Large rectangular stand</p>	
<p>1105: Versatile stand with sturdy large rectangular base</p>	
<p>2107: Heavy-duty base stand provides extreme stability for the adjustable counter-balanced arm.</p>	

Note: SUPPLY ACCORDING WITH CUSTOMER'S REQUIREMENT

More choice for stands are available.

Optional Accessories Table

Eyepiece	E1105	WF5x/22 Widefield Eyepiece
	2302	WF10x/23 Widefield Eyepiece
	E1115	WF15x/13 Widefield Eyepiece
	E1120	WF20x/13 Widefield Eyepiece
Micrometer Eyepiece	E1110M1	WF10x/20, 14mm:0.1mm
	E1110M2	WF10x/20, 14mm:0.1mm, with corss
	E1110M3	WF10x/20, 360x:10x
Additional Objective		0.5x, 0.75x, 1.5x
Dark Field Condenser	C1102	
Annular Illuminator	2401	Fluorescent
Polarizing Equipment	B301	
Jewellery Clamp	C1101	
Photographing Adaptor	T15B.00	
Video Adaptor	T15D.00	

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