



TOP Z Series

Fluorescent Stereo Microscope



MICROSCOPY



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Fluorescent Stereo Microscope



Description

Fluorescent Stereo microscope realizes fluorescence observation of living cell, widely used in biology industrial inspection, criminal justice etc..
It is an essential tool of fluorescence inspection for security printing and ideal instruments for mineral research.

Specifications

		ZB50	ZB60	ZB80		
Optical System	Parallel optical zoom system	●	●	●		
Viewing Head	Binocular head, 20° inclined	●	●	●		
	Tilting binocular eyepiece head, 5-35° inclined	○	○	○		
Diopter Adjustment Eyepiece	EW10X/22	●	●	●		
	WF15X/16	○	○	○		
	WF20X/12	○	○	○		
	WF30X/8	○	○	○		
Fluorescent Attachment	GFP-B (EX460-500, DM505, BA510-560)	●	●	●		
	GFP-L (EX460-500, DM505, BA510)	●	●	●		
	CFP-B (EX430-450, DM455, BA465-495)					
	YFP-B (EX490-510, DM525, BA530-560)	○	○	○		
	G (EX515-550, DM570, BA590)					
	RFP-B (EX525-555, DM570, BA585)					
Objective	Zoom Objective	0.8X-5X	●			
		0.8X-6.4X		●		
		0.8X-8X			●	
	Objective	1X	1X Plan achromatic objective	●	●	●
		0.3X	0.3X Achromatic objective	○	○	○
		2X	2X Plan achromatic objective	○	○	○
		0.5X		○	○	○
		0.5X Plan apochromatic objective				
Zoom Ratio	1:6	●				
	1:8		●			
	1:10			●		
Working Distance	78mm	●	●	●		
Focusing Range	105mm	●	●	●		
Stand	Stand	●	●			
	Coaxial coarse & fine focusing stand			●		
Illumination	Transmission and reflection LED illumination, brightness adjustable	●	●	●		
	100W Ultra hi-voltage spherical mercury lamp, power supplier NFP-1, digital display	●	●	●		
Photography & video attachment		○	○	○		



Note: ● Standard Outfit, ○ Optional



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