PARALLEL LIGHT STEREO MICROSCOPE CODE ISM-ZS200

coaxial illumination (optional)







- optical path splitter (optional)

- Infinity parallel optical system and 20° inclined optical tube reduce fatigue
- Coaxial illumination is optional for deep holes which cannot be observed by ring light
- Aperture diaphragm is optional for large depth of field and high quality image

SPECIFICATION

Optical tube	binocular (20° inclined)	
Eyepiece (wide field)	10X (view field: Ø22mm)	
Objective	0.8X~8X (zoom)	
Zoom ratio	1:10	
Pupil distance	55~75mm	
Diopter adjustment	±5 diopter (both eyepieces)	
Working distance of objective	78mm	
Max. workpiece height	72mm	
Illumination	adjustable reflected and transmitted LED light	
Power supply	110/220V, 50/60HZ	
Dimension (L×W×H)	240×280×440mm	
Weight	4.3kg	

iris diaphragm (optional)



STANDARD DELIVERY

Main unit	1 pc
WF10X eyepiece	2 pcs
Ø100mm glass plate	1 pc
Ø100mm white/black plate	1 pc
Anti-dust cover	1 pc

OPTIONAL ACCESSORY

Objective	0.5X achromatic objective (focus distance: 186mm)	ISM-ZS200-OB05X*
	2X plan achromatic objective (focus distance: 32.5mm)	ISM-ZS200-OB2X
	0.5X plan apochromatic objective (focus distance: 126mm)	ISM-ZS200-APO05X*
Eyepiece	WF15X (view field: Ø16mm)	ISM-ZS200-EP15X
	WF20X (view field: Ø12mm)	ISM-ZS200-EP20X
	WF30X (view field: Ø20mm)	ISM-ZS200-EP30X
Sleeve for objective		ISM-ZS200-ADAPTER
Iris diaphragm		ISM-ZS200-IRD
Optical path splitter		ISM-ZS200-OBS
Coaxial illumination		ISM-ZS200-COAXIAL
Digital camera **		ISM-CM20, ISM-CM63

^{*0.5}X auxiliary objective must be used with ISM-ZS200-ADAPTER

^{**}Digital camera must be used with optical path splitter