

PARALLEL LIGHT PATH: REDUCE FATIGUE
ACCESSORIES CAN BE ADDED INTO LIGHT PATH

PARALLEL LIGHT STEREO MICROSCOPE CODE ISM-ZS200



coaxial illumination (optional)



- Infinity parallel optical system and 20° inclined optical tube reduce fatigue
- Coaxial illumination is optional for deep holes that cannot be observed by ring light
- Aperture diaphragm is optional for large depth for 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
Dimension (L×W×H)	240×280×440mm
Weight	4.3kg

beamsplitter (optional)



iris diaphragm (optional)



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
Adapter sleeve		ISM-ZS30-ADAPTER
Iris diaphragm		ISM-ZS200-IRD
Digital camera (with PAD)		ISM-ZS70**
High-resolution USB camera and software		ISM-CM63**
Beamsplitter		ISM-ZS200-OBS
Coaxial illumination		ISM-ZS200-COAXIAL
LED ring light		ISM-ZS-RL

STANDARD DELIVERY

Main unit	1 pc
WF 10X eyepiece	2 pcs
Ø100mm glass plate	1 pc
Ø100mm white/black plate	1 pc
Anti-dust cover	1 pc

*0.5X eyepiece only must be used with adapter sleeve ISM-ZS30-ADAPTER

**ISM-ZS70 and ISM-CM63 must be used with a beamsplitter