

## **ZOOM STEREO MICROSCOPES (ADVANCED TYPE)**

# application (code: ISM-ZS100T)





LED ring light (optional)



ISM-ZS100T

#### **SPECIFICATION**

Code	ISM-ZS100	ISM-ZS100T	
Optical tube	binocular	trinocular	
Eyepiece (wide field)	10X (view field: Ø23mm)		
Objective	0.6X~5X (zoom)		
Zoom ratio	1:8.3		
Pupil distance	55~75mm		
Diopter adjustment	±5 diopter (two eyepieces)		
Working distance of objective	115mm		
Max. workpiece height	75mm		
Illumination	adjustable reflected and transmitted LED light		
Power supply	110/220V, 50/60HZ		
Dimension (L×W×H)	260×310×490mm		
Weight	4.9kg		

#### STANDARD DELIVERY

Main unit	1 pc
Digital camera adapter 0.55X for ISM-ZS100T	1 pc
WF10X eyepiece	2 pcs
Ø100mm glass plate	1 pc
Ø100mm white/black plate	1 pc
Anti-dust cover	1 pc

### **OPTIONAL ACCESSORY**

Auxiliary	0.5X (focus distance: 220mm)	ISM-ZS100-OB05X *
objective	0.7X (focus distance: 125mm)	ISM-ZS100-OB07X
0.0,000.10	2X (focus distance: 45mm)	ISM-ZS100-OB2X
Eyepiece	WF15X (view field: Ø16mm)	ISM-ZS100-EP15X
	WF20X (view field: Ø12mm)	ISM-ZS100-EP20X
	WF30X (view field: Ø8mm)	ISM-ZS100-EP30X
Sleeve for auxiliary objective		ISM-ZS30-ADAPTER
LED ring light		ISM-ZS-RL
Digital camera adapter 1X for ISM-ZS100T		ISM-ZS100-DA
Digital camera for ISM-ZS100T		ISM-CM20, ISM-CM63, ISM-ZS70-S

<sup>\*0.5</sup>X auxiliary objective must be used with sleeve ISM-ZS30-ADAPTER