



Technical specifications

Optical System	Infinite Optical System	
Viewing Head	Trinocular Head Inclined at 30° , Interpupillary Distance 48-75mm	
Eyepiece	Extra Wide Field Eyepiece EW10X/22	
Objective	LWD Infinite Plan Objective	4X/0.1, WD 28mm
		10X/0.25, WD 10mm
		20X/0.4, WD 5.1mm
		40X/0.6, WD 2.1mm
	Infinite Plan Phase Objective	PH10X/0.25, WD 10 mm
		PH20X/0.4, WD 5.1mm
Nosepiece	Quintuple Nosepiece	
Condenser	ELWD Condenser NA 0.3, LWD 72mm (Without Condenser 150mm)	

Centering Telescope	Centering Telescope (Φ 30MM)
Phase Annulus	10X-20X、Phase Annulus Plate
Stage	Plain Stage 160X250mm
	Glass Insert
	Attachable Mechanical Stage, X-Y Coaxial Control, Moving Rang120X78mm
	Auxiliary Stage 70X180mm
	Terasaki Holder
	Petri Dish Holder Φ 35mm
	Slide Glass Holder Φ 54mm
	Petri Dish Holder Φ 90mm
Focusing	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range up 8mm, down 3mm
Illumination	Halogen Lamp 6V/30W
	3W LED
Filter	Blue, Green and Ground Glass, Diameter 45mm
Accessories	Inverted Fluorescent Attachment FI-100
	Photo Attachment
	Video Adapter with C Mount