Item			DY-2				
Viewing	Trinocular Head Inclined at300, Interpupillary Distance48-75mm						
Head							
Eyepiece	High-point, Extra Wide Field Eyepiece EW10×/ 22						
Objective	LWD Infinite Plan Objective	4×/ 0.1, WD 18mm					
		10×/ 0.25, WD 10mm	\bigcirc				
		20×/ 0.4, WD 5.1mm	0				
		40×/ 0.6, WD 2.6mm					
	Infinite Plan Phase Objective	PH10×/ 0.25, WD 10 mm					
		PH20×/ 0.4, WD 5.1mm					
		PH40×/ 0.65, WD 0.35mm	0				
Nosepiece	Quintuple Nosepiece						
Condenser	ELWD Condenser NA 0.3, LWD 72mm (Without Condenser						
	150mm)						
Centering	Centering Telescope (Ф30MM)						
Phase	$10 \times -20 \times 40 \times$ Phase Annulus Plate						
Annulus	$10 \times -20 \times$, $40 \times$ Phase Annulus Plate						
Stage	Plain Stage 160×250mm						
	Glass Insert	\bigcirc					
	Attachable Mechanical Stage, X-Y Coaxial Control, Moving Rang120×78mm Auxiliary Stages70×180mm Terasaki Holder						
	Φ38mm Petri Dish Holder						
	Φ54mm Slide Glass Holder						
Focusing	Focusing Coaxial Coarse and Fine Adjustment, Vertical Objective						
A							
4	Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per						
	Rotation						
Illumination	Halogen Lamp 6V/ 30W						
Filter	Diameter 45mm, Blue, Green and Ground Glass						
Photo Attachment							
Video	Video Adapter with C Mount		0				
Adapter							



Item					DY-2F
Optical System	Optical System Infinite Optical System				
Viewing Head	Trinocular Head Inclined at 30°, Interpupillary 48-75mm				
Eyepiece	High-point, Extra Wide Field Eyepiece EW10×/ 22				
Nosepiece	Quintuple Nosepiece				
Objective	LWD Infinite 4×/0.1, WD 18mm				
	Plan Objective	10×/0.25, WD 10mm			0
		20×/0.4, W	0		
		40×/0.6, WD 2.6mm			
	Infinite Plan	inite Plan PH 10×/0.25, WD 10mm			
	Phase Objective	PH 20×/0.4, WD 5.1mm			
		PH 40×/0.6, WD 0.35mm			0
	Infinite Plan	4×/0.13, WD 16.3mm			0
	Fluorescent	10×/0.3, W	0		
	Objective	20×/0.4, WD 1.5mm			0
		40×/0.6, WD 2.2mm			0
Condenser	ELWD Condenser NA 0.3, LWD 72mm				
Focusing	Coaxial Coarse and Fine Adjustment, Vertical Objective			•	
	Movement, Coarse Stroke 37.7mm per rotation, Fine Stroke				
	0.2mm per rotation				
Stage	Plain stage 160×2	50 mm			
	Glass Insert				
	Attachable Mechanical Stage, X- Y Coaxial Control,				0
	Moving Range 120×78 mm				
	Auxiliary Stages70×180mm				
	Terasaki Holder				0
1	ф38mm Petri Dish Holder				0
	φ54mm Slide Glass Holder				0
Illumination	Halogen Lamp6V/ 30W				
Filter	Blue/ Green and Ground Glass (ф45mm)				
Phase Annulus					
Centering telescope(\$\$0)					0
Photo Attachment	Photo Attachment				0
Video Adapter	Video Adapter with C Mount				0
Reflected Light Source		Excitation	Dichroic	Barrier Filter	
			Mirror		
	Blue excitation	BP460 \sim	DM500	BA520	
		490			
	Blue excitation	BP460 \sim	DM505	BA510-550	0
	(B1)	495			
	Green excitation	BP480 \sim	DM570	BA590	
		550			



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	Ultraviolet	BP330 \sim	DM400	BA420	\bigcirc
	excitation	385			
	Violet excitation	BP400 \sim	DM455	BA455	0
		410			
Lamp	100W HBO Ultra Hi-voltage Spherical Mercury Lamp				
Protection barrier	Barrier to Resist the Ultraviolet Light				
Power Supplier	Power Supplier NFP-1, 220V/110V interchangeable, Digital				
	Display				
Immersion Oil	Fluorescent Free Oil				•
Neutral ND25/ ND6 Filter				4	0
Centering Plate				A	

DY-2F Inverted Fluorescent Attachment :





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Characteristics of Mirror Units Wavelength :



Note: "•" in the table is standard attachment. "o" is optional accessories.

Design change: To keep pace with technological advances, we have reserved the right to make design modification and changes without notice



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