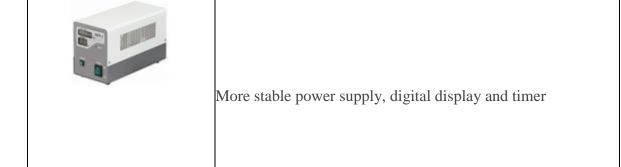
NIB-100F Inverted Fluorescent Biological Microscope



- ·Excellent fluorescent image with high resolution fluorescent objectives
- ·Protect the light leak with advanced lamp housing
- ·Excellent Optical Function with Infinitive Optical System
- ·Innovative Stand structure, Sharp Image Display, Convenient and Special for Viewing Incubating Cell Tissue
- ·Widely used in venereal disease examination and immune less diagnosis

Features:



Specification:

					NIB- 100F	
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		4×/0.1, WD 18mm			•	
	LWD Infinite Plan Objective	10×/0.25, WD 10mm			0	
		20×/0.4, WD 5.1mm			0	
		40×/0.6, WD 2.6mm			•	
	Infinite Plan Phase Objective		PH 10×/0.25, WD 10mm			
			PH 20×/0.4, WD 5.1mm			
			PH 40×/0.6, WD 0.35mm			
	Infinite Plan Fluorescent Objective	4×/0.13, WD 16.3mm			0	
		$10 \times /0.3, W$			0	
			,			
		40×/0.6, WD 2.2mm			0	
Condenser	ELWD Condenser N		,			
Condenser	Coaxial Coarse and Fine Adjustment, Vertical Objective					
Focusing	Movement, Coarse Stroke 37.7mm per rotation, Fine					
	Stroke 0.2mm per rotation					
Stage	Plain stage 160×250 mm					
	Glass Insert					
	Attachable Mechanical Stage, X- Y Coaxial Control,					
	Moving Range 120×78 mm					
	Auxiliary Stages70×180mm					
	Terasaki Holder					
	ф38mm Petri Dish Holder					
	ф54mm Slide Glass Holder					
Illumination	Halogen Lamp6V/ 30W					
Filter	Blue/ Green and Ground Glass (φ45mm)					
Phase Annulus		· ·	· · · · · · · · · · · · · · · · · · ·		•	
Centering telescope(φ30)					0	
Photo Attachment					0	
Video Adapter	Video Adapter with C Mount					
Reflected Light Source	Excitation Dichroic Barrier					
			Mirror	Filter		
	Blue excitation	BP460~ 490	DM500	BA520	•	
	Blue excitation (B1)	BP460~ 495	DM505	BA510- 550	0	

	Green excitation	BP480~ 550	DM570	BA590	•
	Ultraviolet excitation	BP330~ 385	DM400	BA420	0
	Violet excitation	BP400~ 410	DM455	BA455	0
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					0
Centering Plate					0

Note:● Standard Outfit, ○ Optional

FI-100 Inverted Fluorescent Attachment:



Characteristics of Mirror Units Wavelength:

