

BS-2030F Fluorescent Biological Microscope



BS-2030FB

BS-2030FT

Introduction

BS-2030F series fluorescent microscopes are basic level microscopes which are specially designed for college education, medical and laboratory study. They have beautiful structure and ergonomic design. The excellent optical performance will make your works enjoyable.

Feature

1. Excellent fluorescent image with high resolution fluorescent objectives.
2. Protect the light leak with advanced lamp housing.
3. Perfect image with fluorescent objectives.
4. More stable power supply, digital display and timer.

Application

BS-2030F series fluorescent microscopes are ideal instrument in biological, histological, pathological, bacteriology, immunizations and pharmacy field and can be widely used in medical and sanitary establishments, clinics, hospitals, laboratories, institutes, academic laboratories, colleges and universities.

Specification

Item	Specification	BS-2030FB	BS-2030FT
Viewing Head	Sliding Binocular Viewing Head, Inclined at 45°, 360° Rotatable, Interpupillary distance 55-75mm, Anti-mould	•	

	Sliding Trinocular Viewing Head, Inclined at 45°, 360° Rotatable, Interpupillary 55-75mm, Anti-mould				●	
Eyepiece	Wide Field Eyepiece WF10×/18mm, Eyepiece Tube Diameter 23.2mm			●	●	
	Wide Field Eyepiece WF16×/11mm			○	○	
Objective	Achromatic Objective 4×, 10×, 40×, 100×			●	●	
	Fluorescent Achromatic Objective 4×, 10×, 40×, 100×			●	●	
	Achromatic Objective 20×, 60×			○	○	
	Plan Achromatic Objective 4×,10×,20×,40×, 60×, 100×			○	○	
Nosepiece	Quadruple Nosepiece			●	●	
	Quintuple Nosepiece			○	○	
Focusing	Coaxial Coarse & Fine Adjustment, Fine Division 0.002mm, Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation, Moving Range 28mm			●	●	
Stage	Double Layer Mechanical Stage 140×140mm, Cross Travel 75×50mm, Can Hold Two Sides			●	●	
Condenser	Abbe Condenser NA1.25 with Iris Diaphragm & Filter			●	●	
Reflected Light Source		Excitation	Dichroic Mirror	Barrier Filter		
	Blue Excitation	BP460~490	DM500	BA520	●	●
	Green Excitation	BP510~550	DM570	BA590	●	●
	Ultraviolet Excitation	BP330~385	DM400	BA420	○	○
	Violet Excitation	BP400~410	DM455	BA455	○	○
Lamp	100W HBO Ultra Hi-voltage Spherical Mercury Lamp			●	●	
Power Box	Power box NFP-1, 220V/ 110V Interchangeable, Digital Display			●	●	
Transmitted Illumination	1W S-LED illumination, Brightness Adjustable			●	●	
	6V/20W Halogen Lamp, Brightness Adjustable			○	○	
	Plan-concave Mirror			○	○	
Optional Accessories	Photo Attachment, Video Attachment, Polarization Set, Phase Contrast Kit, Dark Field Attachment			○	○	
Package	2cartons/set, 33cm*28cm*44cm, 7kg; 38*45*26cm, 5kg			●	●	

Note: ●Standard Outfit, ○Optional

Sample Image

