Biological Microscope

FSF-2102B Introduction:



This series microscope is a bigger, basic model and high precision instrument designed and produced by our company.It is sepcially designed for clinical examination and teaching demonstration in medical and health establishments, laboratories, agricultural science and technology field, research institutes. It is used for routine work and research in biology, bacteriology cytology and pharmacology.

FSF-2102B Parameter:

Eyepiece	Wide Field Plan-scope Eyepiece: WF10X/18mm
Objective	45mm DIN Achromatic Objective: 4X,10X,40X(S),100(S,Oil)
Head	Articulated Free Binocular Head, interpupillary Distance:55-75mm;30° inclined , 360°Rotatable
Stage	Double Layers Mechanical Stage: 130X140mm, Moving Range X-Y: 70X50mm
Condenser	ABBE Condenser: N.A.1.25;ϕ2-Φ30mm Iris Diaphragm and φ32 Filter
Focusing Adjustment	Coaxial Coarse and Fine Focusing Adjustable Mechanism: 20mm, Precision:0.002mm
Illumination	Optional: Buiit-in Adjustable Brightness 1W LED lamp; 6V/20W Halogen Lamp
Optional	1.WF10X.WF16X; 2.SemiPlan Objective, Plan Objective; 3.Rechargeable Batteries; 4.Electronic Eyepiece 1.3Mp, 3.0Mp
Net Weight	5.6kg
Package	Carton Dimension:53x37x49cm; Gross Weight: 14kg



FSF-2016T Introduction:

This series microscope is a bigger, basic model and high precision instrument designed and produced by our company.It is sepcially designed for clinical examination and teaching demonstration in medical and health establishments, laboratories, agricultural science and technology field, research institutes. It is used for routine work and research in biology, bacteriology cytology and pharmacology.

FSF-2016T Parameter:

Optical System	Finity optical system
Eyepiece	PL10X23mm high eyepiont eyepiece, diopter adjustment t5, tubeΦ30mm
Viewing Head	Articulated free triinocular head,30"inclined, interpupillary distance 50-75mm
Nosepiece	Backward quintuple or quadruple objective nosepiece
Objective	Plan achromatic objective: 4X,10x,40X(S),100X(S,oil)
Stage	220X148mm X-axis low hand position double mechanical stage(steet wire transmission).76X50mm,presion 0.1mm,damped double slide clamp
Condenser	Abbe condenser set
Focusing Adjustment	Coaxial coarse and fine focus knobs.prcision 0.002mm
Illumination	3W LED lamp with Kohler illumination system
Optional	1.8" color LCD display. 2.Insert phase contrast apparatus; 3.Dry darkfield condenser, Oil-darkfiled condenser; 4.Polarizing Device; 5.Plan obiective set、Inlinity plan achromatic obiective set; 5.Swing Abbe condenser; 7.5W LED Lamp.
Net Weight	7kg