Biological Microscope







FSF-701BN Introduction:

This series microscope is a bigger and 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.

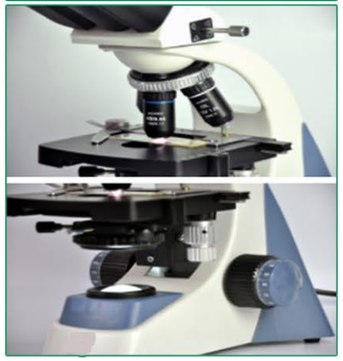
FSF-701BN Parameter:

Eyepiece	Wide Field Plan-scope Eyepiece: WF10X/18mm
Objective	45mm DIN Achromatic Objective: 4X,10X,40X(S), 100(S,Oil)
Head	Sliding Binocular Head, Interpupillary Distance: 55-75mm; 45° Inclined,360°Rotatable
Stage	Double Layers Mechanical Stage: 140X155mm, 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: 25mm, Precision:0.002mm
Illumination	Optional: Built-in Adjustable Brightness 1W LED lamp; 6V/20W Halogen Lamp
Optional	1.WF10X, WF16X; 2.Semi Plan Objective, Plan Objective; 3.Rechargeable Batteries
Net Weight	6kg
Package	1set/Foam + Carton Carton Dimension: 33X28X42cm 2sets/Foam+Carton Carton Dimension: 58X36X45cm

FSF-2005 Introduction:

This series microscope is a 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-2005 Parameter:

Eyepiece	Wide Field Plan-scope Eyepiece: WF10X
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: 125X125mm, Moving Range X-Y: 60X40mm
Condenser	ABBE Condenser: N.A.1.25; Φ2-Φ30mm Iris Diaphragm and Φ32 Filter
Focusing Adjustment	Coaxial Coarse and Fine Focusing Adjustable Mechanism: 14mm
Illumination	Built-in Adjustable Brightness 1W LED lamp
Optional	1.WF10X, WF16X; 2.Semi Plan Objective, Plan Objective; 3.Rechargeable Batteries
Net Weight	4kg
Package	Gross Weight/Carton: 10.8kg Carton Dimension: 44X37X47cm

Biological Microscope

FSF-2102 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-2102 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: Built-in Adjustable Brightness 1W LED lamp; 6V/20W Halogen Lamp
Optional	1.WF10X, WF16X; 2.Semi Plan 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-2016 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-2016 Parameter:

Optical System	Finity optical system
Eyepiece	PL10X/23mm high eyepiont eyepiece, diopter adjustment ±5, tubeΦ30mm
Viewing Head	Articulated free triinocular head, 30°inclined, interpupillary distance 50-75mm
Nosepiece	Backward quintuple or quadruple objective nosepiece
Stage	220X148mm X-axis low hand position double mechanical stage(steel wire transmission), 76X50mm,presion 0.1mm, damped double slide clamp
Condenser	Abbe condenser set
Focusing Adjustment	Coaxial coarse and fine focus knobs, precision 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 objective set、Infinity plan achromatic objective set 6.Swing Abbe condenser 7.5W LED Lamp
Net Weight	7kg