

### BX-Series Laboratory Biological Microscope



BX-101A



BX-101B



BX-102A



BX-102B



BX-102C



BX-103C

Technical Parameters:

	Specification	Model		
		BX-101A	BX-101B	BX-102A
Viewing	Monocular Head inclined at 45°	√		
	Dual Observation 45°, -90° inclined and vertical 360° rotatable		√	
	Sliding Binocular Head inclined at 45°			√
Head	Compensation Free Binocular Head inclined at 30°			
	Sliding Free Trinocular Head inclined at 45°			
Nosepiece	Ball Beating Quadruple Nosepiece	√	√	√
Eyepiece	Wide Field Plane-scope Eyepiece: WF10X 18mm	√	√	√
Objective	Achromatic 4X, 10X, 40X(Spring)100X(Spring, Oil)	√	√	√
Stage	Double Layer Mechanical Stage 115*125mm moving range 30*50mm	√	√	√
Condenser	Abbe NA1.25 condenser with Iris Diaphragm & filter, rack&pinion adjustable	√	√	√
Illumination	Build-in Illumination, Halogen lamp 6V/20W, Power Suooly 220V, 3W LED	√	√	√
Power Supply	AC110/220V±10%, 50/60Hz	√	√	√
Package	Cartoon with foam	√	√	√
Package Size	230*360*460mm	√	√	√
Gross Weight	6kg	√	√	√

Note: 110V/220V for LED lamp, 220V only for Halogen lamp

Optional: 2.0, 3.0 or 5.0 Megapixel, CMOS electronic eyepiece(only for Trinocular microscope)

Technical Parameters:

	Specification	Model		
		BX-102B	BX-102C	BX-103C
Viewing	Monocular Head inclined at 45°			
	Dual Observation 45°, -90° inclined and vertical 360° rotatable			
	Sliding Binocular Head inclined at 45°	√		
Head	Compensation Free Binocular Head inclined at 30°		√	
	Sliding Free Trinocular Head inclined at 45°			√
Nosepiece	Ball Beating Quadruple Nosepiece	√	√	√
Eyepiece	Wide Field Plane-scope Eyepiece: WF10X 18mm	√	√	√
Objective	Achromatic 4X, 10X, 40X(Spring)100X(Spring, Oil)	√	√	√
Stage	Double Layer Mechanical Stage 115*125mm moving range 30*50mm	√	√	√
Condenser	Abbe NA1.25 condenser with Iris Diaphragm & filter, rack&pinion adjustable	√	√	√
Illumination	Build-in Illumination, Halogen lamp 6V/20W, Power Suooly 220V, 3W LED	√	√	√
Power Supply	AC110/220V±10%, 50/60Hz	√	√	√
Package	Cartoon with foam	√	√	√
Package Size	230*360*460mm	√	√	√
Gross Weight	6kg	√	√	√

Note: 110V/220V for LED lamp, 220V only for Halogen lamp

Optional: 2.0, 3.0 or 5.0 Megapixel, CMOS electronic eyepiece(only for Trinocular microscope)