



CPD.12.B301 Series Biological



New Generation Biological Microscope for Education and Clinic



Biological Microscope



Monocular Microscope



- Graceful And New Modeling



- Brand New And Humanized Butterfly Binocular Head-Tubes Can Be 360° Rotated To Raise Observing Height 44mm Than Normal Tubes To Be More Convenient For Users With Different Height.



- Unique Observe Head And Integrative Stand To Ensure stability

- 5V-12V Low Voltage Input To Ensure Safe Use



- Built In LED Illumination System Which Can Be Powered with Power Bank, Laptop and Vehicle Power Supply Ensures Being Used Anywhere and Any Condition

- Unique And Innovative Low Power light-reducing Objective (Optional) Ensures High Power And Low Power Objectives Interconverted Without Light Adjustment



- Humanized Storage Bin On The Stand Back Makes Moving And Items Storage More Convenient

- Observing Window Ensures Objective Magnification Can Be Watched From Back



- Eyepiece Can Be Fixed in The Tube to Avoid The Loss of Eyepiece (Optional)

CPD.12.B301 Series Biological Microscope Outfits

Items	Specification	CPD.12.B301-1	CPD.12.B301-2	CPD.12.B301-3
Eyepiece	WF 10x-18 mm (pointer is optional)	●	●●	●●
	WF 16x-13 mm	○	○○	○○
	WF 10x-18 mm(non-adjustable,reticule 0.1 mm)	○	○	○
	WF 10x-18 mm(adjustable,reticule 0.1 mm)	○	○	○
Achromatic Objective	4x	●	●	
	10x	●	●	
	40x(S)	●	●	
	100x/1.25 (Oil) (S)	●	●	
	20x	○	○	
	60x (S)	○	○	
Plan Objective	4x			●
	10x			●
	40x/0.65 (S)			●
	100x/1.25 (Oil) (S)			●
Monocular Head	Inclined 30°	●		
Seidentopf Binocular Head	Inclined 30°, Swiveling Seidentopf Head, IPD: 48-75mm		●	●
Seidentopf Trinocular Head	Inclined 30°, Swiveling Seidentopf Head, IPD: 48-75mm,Light Distribution: 20:80		○	○
Nosepiece	Quadplex	●	●	●
Focusing Knobs	Coaxial Coarse and Fine Focusing Knobs Travel Range: 25mm, Scale: 2μm	●	●	●
Mechanical Stage	Stage Size:125mm×115mm,Travel:35mm×75mm	●	●	●
Condenser	Abbe N.A. 1.25(Iris Diaphragm)	●	●	●
Dark Field Ring	Available For 4x-40x Objective	○	○	○
C-mount	1x		○	○
	0.5x (Focus Adjustable)		○	○
Base	3W-LED Illumination Systems	●	●	●
	External power adapter and data cable	●	●	●

Note: "●" In Table Is Standard outfits, "○" Is Optional Accessories.

Packing Size : 435mm× 380mm× 275mm Gross Weight: 5.8 kgs Net Weight:4.4 kgs