

B302E500 Series Biological Microscope



Perfect Optical System

- High resolution and perfect definition from infinity correct optical system
- 100X water objective instead of 100X oil objective, more be convenient for using

Perfect Appearance Design

- Drop-style integrated appearance design, looks elegant

Perfect Ergonomics Design

- Low position operation, convenient for long-term using
- New wound device for cable, easy to move and keeping
- The changing of objectives can be watched by back side through the back watching window



100x Water objective



Rackless(Integrated) stage



Simple polarizing unitPolarizer, analyzer for simple polarizing unit



B302E500 Digital Microscope



Dark filed unit available for 4x ~ 40x objective



B302E500 Series Biological Microscope Outfits

Items	Specification	B302E500
Main Body		●
Eyepiece	WF10X/20mm (High eyepoint)	●●
Infinity Objective	EPLAN 4X/0.10	○
	EPLAN 10X/0.25	○
	EPLAN 40X/0.65(S)	○
	EPLAN 100X/1.25(S, Oil)	○
	PLAN 4X/0.10	●
	PLAN 10X/0.25	●
	PLAN 20X/0.40(S)	○
	PLAN 40X/0.66(S)	●
	PLAN 60X/0.80(S)	○
	PLAN 100X/1.25(S, Oil)	●
	PLAN 100X/1.15(S, Water)	○
Butterfly Head	5 MP Pixel Digital Head, Inclined 30°,Rotatable 360°, Interpupillary Distance: 48-75mm 1/2”CMOS color sequential scanning, USB2.0 Light Distribution: 20:80	●
Nosepiece	Quadplex	●
Mechanical Stage	Size 145mmX140mm, Travel Range:76mmX52mm, Scale: 0.1mm, Two Slide Holder	●
	Rackless(Integrated) stage, Size: 140×135mm, Travel Range: 75×35mm, Two-slide holder	○
Abbe Condenser	N.A.1.25, With iris Diaphragm	●
Coaxial Coarse and Fine Focusing Knobs	Coarse Focusing Travel Range: 25mm Fine Focusing Travel Range: 2pm/division	●
Aspheric Illumination	3W LED Illumination, Voltage: 100V-240V	●
Dark Field Unit	Dark Field Ring (Dry, N.A.0.9)	○
Polarizing Unit	Analyzer, Polarizer	○
Wire Winding Device		●
Plate Holder	平板支架为选配件 optional part	\$80

Note: "●"10 Table Is Standard outfits, "○" Is Optional Accessories.

Packing Size: 345mmx260mmx455mm Gross Weight: 6.7 kgs Net Weight: 5.3 kgs