B302 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





100× Water objective

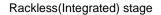


Simple polarizing unit Polarizer, analyzer for simple polarizing unit



Dark filed unit available for $4 \times \sim 40 \times$ objective









B302E500 Digital Microscope

B302 Series Biological Microscope Outfits

Items	Specification	B302-1	B302-2
Main Body		•	•
Eyepiece	WF10X/20mm (High eyepoint)	••	••
Infinity Objective	EPLAN 4X/0.10	•	0
	EPLAN 10X/0.25	•	0
	EPLAN 40X/0.65(S)	•	0
	EPLAN 100X/1.25(S, Oil)	•	0
	PLAN 4X/0.10	0	•
	PLAN 10X/0.25	0	•
	PLAN 20X/0.40(S)	0	0
	PLAN 40X/0.66(S)	0	•
	PLAN 60X/0.80(S)	0	0
	PLAN 100X/1.25(S, Oil)	0	•
	PLAN 100X/1.15(S, Water)	0	0
Butterfly Head	Seidentopf Binocular Head, Inclined 30°,Rotatable 360°, Interpupilary Distance: 48-75mm	•	•
	Seidentopf Trinocular Head, Inclined 30°,Rotatable 360°, Interpupilary Distance: 48-75mm Light Distribution: 20:80	0	0
	5 MP Pixel Digital Head 1/2"CMOS color sequential scanning. USB2.0 Light Distribution: 20:80	0	0
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	0	0
Abbe Condenser	N.A.1.25, With iris Diaphragm	•	•
Coaxial Coarse and Fine Focusing Knobs	Coarse Focusing Travel Range: 25mm Fine Focusing Travel Range: 2µm/division	•	•
Aspheric Illumination	3W LED Illumination, Voltage: 100V-240V	•	•
Dark Field Unit	Dark Field Ring (Dry, N.A.0.9)	0	0
Polarizing Unit	Analyzer, Polarizer	0	0
C-mount	1x/0.75x/0.5xC-mount (Adjustable)	0	
Wire Winding Device		•	•

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

Packing Size: 345mm×260mm×455mm Gross Weight: 6.7 kgs Net Weight: 5.3 kgs

