



AE-B101LED

Biological Microscope

Key Features

1. Perfect Appearance Design, Drop-style integrated appearance design, looks elegant;
2. Low position operation, convenient for long-term using, New wound device for cable, easy to move



0.5X/1X C-Mount



Plano-concave mirror

AE-B101LED



Simple polarizing unit
Polarizer, analyzer for 100×
Water objective simple polarizing unit



Dark filed unit available for 4×~ 40× objective



AE-B Series Biological Microscope Outfits:

Items	Specification	AE-B101LED	AE-B102LED	AE-B103LED
Eyepiece	WF 10×-18 mm	●	●●	●●
	WF 10×-18 mm(adjustable, 0.1 mm)	○	○	○
Achromatic Objective	4×	●	●	
	10×	●	●	
	40×(S)	●	●	
	100×/1.25 (Oil) (S)	●	●	
	20×	○	○	
	60× (S)	○	○	
Plan Objective	4×			●
	10×			●
	40×/0.65 (S)			●
	100×/1.25 (Oil) (S)			●
Monocular Head	Inclined 30°, Rotatable 360°	●		
Seidentopf Binocular Head	Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm		●	●
Seidentopf Trinocular Head	Inclined 30°, Rotatable 360°, Interpupillary Distance 48-75mm, Light Distribution 20:80	○	○	○
Nosepiece	Quadplex	●	●	●
Focusing Knobs	Coaxial Coarse and Fine Focusing Knobs Travel Range: 22mm, Scale: 2μm	●	●	●
Mechanical Stage	Stage Size: 125mm×115mm, Travel: 35mm×75mm	●	●	●
Condenser	Abbe N.A. 1.25(Iris Diaphragm)	●	●	●
Dark Field Ring	Available For 4×-40× Objective	○	○	○
Polarizing Attachment	Analyzer / Polarizer	○	○	○
Mirror	Plano-concave mirror	○	○	○
C-mount	1×/ 0.5× (Focus Adjustable)			
Base	3WLED Illumination Systems	●	●	●
	3WLED Illumination Systems (rechargeable)	○	○	○
	6V 20W Halogen Lamp, Wide Voltage: 100V-240V	○	○	○