

Biological Microscope Economical series



AST-BE200E



AST-BD500E



AST-BE500E



AST-BSM500E



AST-BV500E

Reliability

- Compensation-free binocular head for comfortable viewing and reduced eye fatigue.
- Wide-field eyepiece for a larger field of view and improved clarity.
- Double-layer mechanical stage for precise specimen movement and easy slide manipulation.
- Multiple accessories available for versatile applications and customized experiments.

Specification

Model	AST-BE200E	AST-BD500E	AST-BE500E	AST-BSM500E	AST-BV500E
Viewing Head	Compensation Free Binocular Head Inclined at 30°	Monocular, inclined at 30°	Compensation Free, Binocular Head Inclined at 30°, 360° rotatable	Compensation Free, Trinocular Head, 360° rotatable	Dual viewing head, one tube 30°, inclined and another tube vertical, 360° rotatable
Eyepiece	Wide Field Eyepiece: WF10X, WF16X				
Achromatic Objectives	4X, 10X, 40X(Spring), 100X(Spring, Oil)				
Stage	Double Layer Mechanical Stage Size 120X125mm				
Condenser	Abbe NA=1.25 with Iris Diaphragm&Filter				
Focusing	Coaxial Coarse and Fine Adjustment, Focusing Range 30mm, Focusing Interval 0.002mm				
Illumination	Halogen Lamp 220V/6V20W or 110V/6V20W; (LED lamp optional)		LED(1W) Lamp 220V or 110V, (LED 3W lamp optional)		
Power Supply	AC220/110V±10%, 50/60HZ)				
Shipping Size (W×D×H)(mm)	310x250x445	450x360x240			
G.W. (kg)	4	5			

Note: Trinocular microscope can be installed camera and screen.220/110V for LED lamp