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ZBM-400 AAB BIOLOGICAL MICROSCOPE



Biological Microscope

- Wide-field Eyepiece, high light illumination and superior optical parts make the image clear, sharp and bright.
- Backward nosepiece with superior objectives provide the best view and increased space for the operator.
- High precision focusing adjustment system and humanized configuration design makes usage more comfortable.
- Wide mechanical stage with 2-Microslide specimen clamp provides more convenience for the observer.

Specifications

ZBM-400 AAB

Eyeiece	WF 10X-20 mm
Plan Objective	4X 10X 40X/0.65 (S) 100X/1.25 (Oil) (S)
Seidentopf Binocular Head	Inclined 30°, Rotatable 360°, Interpupillary Distance 50-75mm
Nosepiece	Quadplex
Mechanical Stage	Stage Size: 145X140mm Coaxial Coarse and Fine Focusing Knobs Travel: 76mmX52mm, Scale: 0.1mm Travel Range: 26mm, Scale: 2μm Two Slide Holder

Specifications

ZBM-400 AAB

Condenser	Abbe N.A. 1.25 (Iris Diaphragm)
Illumination	6V/20W Halogen Lamp
Filter	Blue
Packing Size	420mm X 275mm X 450mm
Gross Weight	7.5 kgs
Net weight	6.5 kgs

Optional Accessories

Specifications

ZBM-400 AAB

Eyepiece	WF 16X-13 mm Reticule Eyepiece WF 10X-18mm (0.1mm) Reticule Eyepiece WF 10X-20mm (0.1mm)
Plan Objective	20X 60X (S)
Seidentopf Trinocular Head	Inclined 30°, Rotatable 360°, Interpupillary Distance 50-75mm, Light Distribution: 20:80
Illumination	6V/30W Halogen Lamp 3W-LED Illumination Systems (non-rechargeable) 0.3W-LED Illumination Systems (rechargeable) 420mm X 275mm X 450mm
Field Diaphragm	1
Dark Field Unit	N.A.0.9 (Dry)
Polarizing Attachment	Analyzer/Polarizer
Fluorescence unit	Epi Fluorescence unit (three-hole slide) (B,G, 100W mercury lamp)
Filter	Green Yellow
C-Mount	0.47X (Focus adjustable) 1X
Mirror	1
Wire winding device	1