



## ZBM-303 ABA BIOLOGICAL MICROSCOPE

## Biological Microscope ZBM-303 ABA

ZBM-303 ABA is an Inverted Biological Microscope. It well designed body structure, steady and reliable and better performance.



UCIS infinity independent achromatic optical system



Plan WF10x/20mm, high eyepoint up to 21mm, Centering telescope



Abbe condenser N.A. 0.30 with iris diaphragm, with phase contrast slider, long work distance 72mm



Quintuple, reversed type with positive click stops



One-piece construction from arm to base



## Specifications ZBM-303 ABA

Optical System Ucis Infinity Independent Achromatic Optical System

Frame One-Piece Construction From Arm To Base

Head Seidentopf Trinocular Head, 30° Inclined, Interpupillary Distance 52-75Mm, Diopter

Adjustable

Eyepiece Plan WF10x/20mm, High Eye point Up To 21mm

Centering Attachment Centering Telescope

Objective Infinity LWD Plan Achromatic Objective 10x

Infinity LWD Plan Achromatic Objective 20x Infinity LWD Plan Achromatic Objective 40x

Infinity LWD Plan Positive Phase Contrast Objective 20x

Focus System Coaxial Coarse And Fine Focus Mechanism With Markings, Fine Focus Sensitivity 1mm,

Coarse Range 14mm

Nosepiece Quintuple, Reversed Type With Positive Click Stops

Stage Low Position, Mechanical Stage, Size 180X150mm, Moving Range 80X50mm.

Drop Specimen Holder Dia.110mm Specimen Holder Dia. 54mm

**Light Source** 6V30W Halogen Lamp House

Electrical Parts For 6V30W Halogen Lamp

6V30W Halogen Bulb(Osram) 250V/3.15A Φ5x20 Fuse

Condenser Abbe Condenser N.A. 0.30 With Iris Diaphragm, With Phase Contrast Slider,

Long Work Distance 72mm

Filter Blue Filter (Φ34)

Green Filter (Φ34) Yellow Filter (Φ34)

Phase Contrast Slider (For 10X/20X/40X Phase Contrast And Brightfield Observation)

**Power Supply** 110-240V 50/60Hz

Adapter 1.0x C-Mount

Other Allen Screw Driver 2mm

Dust Cover Power Cord