

BOECO INVERTED BIOLOGICAL MICROSCOPE MODEL BIB-100

Specification BIB-100:

Optical System: Infinite corrected system, field diameter 22 mm
 Viewing Head: Bin- or Trinocular Head, 30° inclined,
 360° rotatable, Interpupillary Distance 48 - 75 mm
 Nosepiece: Quintuple revolving nosepiece
 Eyepiece: High-point, Extra Wide Field Eyepiece EW 10X /22 mm
 Objectives: LWD Infinite corrected Plan Achromat Objective
 4X/0,1 WD 28 mm
 LWD Infinite corrected Plan Achromat Objective
 40X/0,6 WD 2.1 mm
 Infinite corrected Plan Achromat Phase Objective
 10X/0,25 WD 10 mm
 Infinite corrected Plan Achromat Phase Objective
 20X/0,4 WD 5.1 mm
 Condenser: ELWD condenser N.A. 0,3. LWD 72 mm
 (without condenser 150 mm)
 Centering: Centering Telescope 30 mm diam.
 Telescope Phase Annulus 10X - 20X
 Phase Annulus Plate
 Stage: Plain Stage 160 x 250 mm, Glass Insert
 Auxiliary Stage 70 x 180 mm
 Attachable Mechanical Ruler
 Focusing: Coaxial coarse and fine adjustment. Vertical objective
 movement, Coarse stroke 37.7 mm per rotation,
 Fine Stroke: 0,2 mm per rotation
 Filter: Diameter 45 mm, blue, green and ground glass
 Illumination: 3W LED lamp, brightness adjustable.
 Body: Innovative stand structure
 Power: Inbuilt power supply 100-240V, 50/60Hz
 Weight: Net weight 11,0 / 11,7 kgs.

Supplied with: Dust cover, immersion oil and instruction manual

Code	Description	Head	Plug
BOE 5000.900	BIB-100	Binocular	Euro
BOE 5000.901	BIB-100/	Binocular	US
BOE 5000.930	BIB-100/T	Trinocular	Euro
BOE 5000.531	BIB-100/T	Trinocular	US

Optional Accessories

Code	Description
BOE 5000.220	Terasaki Holder
BOE 5000.221	35 mm diam. Petri dish holder
BOE 5000.222	54 mm diam. Slide glass holder

BOE 5000.906 Inverted Fluorescent Attachment for BIB-100,
 without objectives



HOLDERS

