

BINOCULAR MICROSCOPES

BOECO LABORATORY BINOCULAR MICROSCOPE MODEL BM-800



EPI-FLUORESCENT ATTACHMENT

Optical System:	Infinity corrected system, field diameter 22 mm
Viewing Head:	Bin- or Trinocular compensation free Head, 30° inclined, 360° rotatable, Interpupillary Distance 48 - 75 mm
Nosepiece:	Backward quintuple revolving nosepiece
Eyepiece:	Larger viewing area with extra wide field eyepiece EWF 10X /22 mm
Objectives:	BOECO Infinity corrected Plan Achromat Objective 4x/0.10 BOECO Infinity corrected Plan Achromat Objective 10x/0.25 BOECO Infinity corrected Plan Achromat Objective 40x/0.65, spring loaded BOECO Infinity corrected Plan Achromat Objective 100x/1.25, Oil, spring loaded
Stage:	Large sized double layer mechanical specimen stage. 185 x 142 mm, Moving range 75 x 55 mm,
Focusing:	Coaxial coarse and calibrated fine focus control, graduated 0,002 mm, Safety autofocus stop unit.
Condenser:	Swing condenser, N.A. 0,9/0,25,
Field diaphragm:	With aspherical condenser and Köhler Illumination
Illumination:	12V 30W external Halogen lamp, light intensity adjustable.
Body /power:	Modern and ergonomic body made from die-cast aluminium with inbuilt power supply
Supplied with:	Dust cover, immersion oil, 1 spare halogen bulb and instruction manual
Dimension:	280 x 358 x 304/416 mm,

Code	Description
BOE 8000.550	Model BM-800/I/PL, 220V 50/60 Hz
BOE 8000.551	Model BM-800/I/PL, 110V 60 Hz
BOE 8000.560	Model BM-800/T/I/PL, 220V 50/60 Hz
BOE 8000.561	Model BM-800/T/I/PL, 110V 60 Hz

ACCESSORIES

Code	Description
BOE 8000.301	EWF eyepiece 10X/22
BOE 1800.552	BOECO Infinity Plan Achromatic Objective 4X
BOE 1800.553	BOECO Infinity Plan Achromatic Objective 10X
BOE 1800.559	BOECO Infinity Plan Achromatic Objective 20X
BOE 1800.554	BOECO Infinity Plan Achromatic Objective 40X (S)
BOE 1800.555	BOECO Infinity Plan Achromatic Objective 100X (S) (Oil)
BOE 8000.305	Dark Field Condenser (Dry) NA 0,9
BOE 8000.306	Dark Field Condenser (Oil) NA 1,25-1,36
BOE 8000.903	Turret Annular Phase Contrast Kit, consisting of: Phase Contrast Infinity Plan-achromatic Objectives 10X,20X(S), 40X(S), 100X(S,Oil), Turret Annular Phase, Contrast Condenser, Centering Telescope, Green Filter
BOE 8000.906	Epi-Fluorescent Attachment B (Blue), G (Green) Exciting Light Filter system, O Ordinary Light System, auxilliary light filter EX 450 490, 100WHBO Ultra Hi-voltage Spherical Mercury Lamp, Barrier to resist the Ultraviolet light, Power Supply with Digital Display, AC Input 220V/110V,
BOE 8000.923	Infinity Plan Fluorescence Free Obj. 4X
BOE 8000.924	Infinity Plan Fluorescence Free Obj. 10X
BOE 8000.925	Infinity Plan Fluorescence Free Obj. 20X
BOE 8000.926	Infinity Plan Fluorescence Free Obj. 40X
BOE 8000.927	Infinity Plan Fluorescence Free Obj. 100X
BOE 8000.908	U (ultraviolet) Exciting light filter system
BOE 8000.909	V (violet) Exciting light filter system