

BOECO BINOCULAR MICROSCOPE MODEL BM-190 SP

Specification BM-190/SP:

Magnification: 40X- 1000X
 Optical system: Siedentopf Viewing Head, 30° inclined, 360° rotatable, Interpupillary Distance 47 - 78 mm, diopter adjustable (left)
 Nosepiece: Backward quadruple revolving nosepiece
 Eyepiece: Pair Eyepiece WF 10X /18 mm Widefield
 Objectives: BOECO Semi-plan Achromat DIN Objectives 4x/0.10, 10x/0.25, 40x/0.65 (S), 100x/1,25 (S, Oil)
 Stage: Double layer mechanical specimen stage. 140 x 140 mm moving range 75 x 50 mm, Right hand stage handle
 Focusing: Low position, coaxial coarse and calibrated fine focus control, with graduation reading 2 microns per division. Total focusing range 25 mm, Safety stop unit.
 Condenser: Abbe Brightfield condenser, N.A. 1,25, Integrated Iris diaphragm and filter tray. With rack & pinion height adjustment
 Illumination: S-LED, brightness adjustable.
 Body / power: Sturdy body with supportive rubber and inbuilt power supply 100-240V, 50/60 Hz
 Supplied with: Dust cover, green filter, immersion oil, instruction manual
 Dimensions: 208(W) x 266(D) x 370(H) mm
 Weight: Net weight 6,9 / 7,2 kgs.
 Packing: Styrofoam shelve in a cardboard box



TRINOCULAR MODEL
BM-190/T/SP



POWER CORD WRAP IN THE
BACK

Code	Description	Head	Plug
BOE 1900.200	BM-190/SP	Binocular	Euro
BOE 1900.201	BM-190/SP	Binocular	US
BOE 1900.230	BM-190/T/SP	Trinocular	Euro
BOE 1900.231	BM-190/T/SP	Trinocular	US

Objectives for BM-190/SP, BM-180/SP

Code	Description
BOE 1800.413	BOECO Black Semi-Plan Achromat DIN Obj. 4X
BOE 1800.414	BOECO Black Semi-Plan Achromat DIN Obj. 10X
BOE 1800.418	BOECO Black Semi-Plan Achromat DIN Obj. 20X
BOE 1800.415	BOECO Black Semi-Plan Achromat DIN Obj. 40X (S)
BOE 1800.416	BOECO Black Semi-Plan Achromat DIN Obj. 100X (S)(Oil)

Eyepieces for BM-190, BM-180, BM-120, BM-117, N-10

Code	Description
BOE 1800.301	Wide Field Eyepiece WF 10x, pc.
BOE 1800.302	Wide Field Eyepiece WF 10x with Pointer, pc.
BOE 1800.303	Wide Field Eyepiece WF 10x with 0,1 Micrometer, pc.
BOE 1800.304	Eyepiece P 16x, pc.

