Dark Field Condensers for BM-180/SP, BM-190/SP

Code	Description
BOE 1800.305	Dark Field Condenser (Dry) NA 0-7-0,9
BOE 1800.306	Dark Field Condenser (Oil) NA 1,25-1,36
BOE 1800.412	Achromatic Objective 100X for Dark Field (Oil)
	with cone diaphragm
BOE 1800.417	Plan-Achromatic Objective 100X for Dark Field (Oil)
	with Iris Diaphragm

Phase Contrast Kits for BM-180/SP, BM-190/SP

Description
Annular Phase Contrast Kit, consisting of:
Simple Phase Contrast Achromatic Objectives &
Diaphragms PH10X, PH40X & PH100X, Centering
Telescope
Turret Annular Phase Contrast Kit, consisting of:
Phase Contrast Plan-achromatic Objectives 10X,
20X(S), 40X(S), 100X(S,Oil), Turret Annular Phase
Contrast Condenser, Centering Telescope, Green Filter
Sliding Phase Contrast Kit, consisting of: Sliding
Phase Contrast Condenser, Green Filter
Plan achromatic Phase Contrast Objectives PH10X,
PH40X, Centering Telescope

Epi-Fluorescent Attachments for BM-180/SP, BM-190/SP

Code	Description
BOE 1800.906	Epi-Fluorescent attachment complete set
	B (Blue), G (Green) Excitation Light Filter system,
	O Ordinary Light System,
	100WHBO Ultra Hi-voltage Spherical Mercury Lamp,
	Barrier to resist the Ultraviolet light,
	Power Supply with Digital Display, AC Input 100-240V,
	Fluorescenct Free Objective 4X, 10X, 40X(S),
	100X(S)(Oil), Fluorescent Free Oil
BOE 1800.908	U (ultraviolet) Excitation light filter system
BOE 1800.909	V (violet) Excitation light filter system



BOECO ROUTINE BINOCULAR MICROSCOPE MODEL BM-120

Magnification: 40X-1000X

Optical System: Compensation Free Binocular Head, 30° inclined,

360° rotatable, Interpupillary Distance 55 - 75 mm

Nosepiece: Quadruple revolving nosepiece

Eyepiece: Pair Eyepiece WF 10X /18 mm Wide field

Objectives: BOECO Achromat DIN Objectives

4x/0.10, 10x/0.25, 40x/0.65 (S), 100x/1.25 (S, Oil)

Stage: Double layer mechanical specimen stage. $140 \times 140 \text{ mm}$

moving rane 75 x 50 mm,

Focusing: Coaxial coarse and Fine Focus Adjustment, Range 20mm

Fine Division 2 microns, safety stop unit Abbe Brightfield condenser, N.A. 1,25,

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 and

instruction manual

Dimensions: 1196 x 344 x 349 mm, net weight 5,9 kgs

Code	Description	Head	Plug
BOE 1200.100	Model BM-120	Binocular	Euro
BOE 1200.101	Model BM-120	Binocular	US
BOF 1200 005	Mirror attachment for BM-120		



