STUDENT MICROSCOPES



BOECO STUDENT MICROSCOPES MODEL BM-117

Optical System: Binocular or Monocular Head, 30° inclined,

360° rotatable, interpupillary distance 48 - 75 mm

Nosepiece: Backward quadruple revolving nosepiece Wide field Eyepiece WF 10x /18 mm Eyepiece:

Objectives: Achromatic DIN Objectives

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

Double Layers mechanical stage 132 x 142 mm

moving range 75 x 40 mm

Focusing: Coaxial Coarse & Fine Adjustment System

Range 24 mm, Fine Division 0,004 mm Abbe Condenser, N.A. 1,2, with iris

Condenser: diaphragm and filter

Illumination: S-LED, light brightness adjustable Sturdy body with supportive rubber and Body / power: inbuilt power supply 110-240 V, 50/60 Hz

Supplied with: Dust cover, green filter, spare fuses, Immersion oil

Dimensions: 170 x 310 x 355 mm, netweight 4,4 kg Packing: Styrofoam shelve in a cardboard box

Code	Description	Head	Plug	
BOE 1170.100	BM-117	Binocular	Euro	
BOE 1170.101	BM-117	Binocular	US	
BOE 1170.110	BM-117	Monocular	Euro	
BOE 1170.111	BM-117	Monocular	US	



BOECO STUDENT MONOCULAR MICROSCOPE MODEL BM-1

Specification:

Stage:

Optical system: Monocular Head, 30° inclined, Nosepiece: Triple revolving nosepiece

Pair Eyepiece WF 10x/15 mm, WF 25x/9 mm Eyepiece:

Objectives: Achromatic Objectives

4x/0.10, 10x/0.25, 40x/0.65

Plain stage with Slide Clips 95 x 95 mm Stage: Focusing: Coaxial coarse and Fine Adjustment Condenser: N.A. 0.65 with Disc Diaphragm Illumination: 0,1W LED, Brightness adjustable,

+ upper USB LED Lamp

Supplied with: Dust cover, spare fuse, manual

AC/DC adapter 100-240 V, 50/60 Hz, Output 5 V, 500 mA Power:

Dimensions: 126x186x305 mm, net weight 1,9 kg Packing: Styrofoam shelve in a cardboard box

Code Description Head Plug

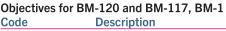
BOE 1111.010 BM-1 EU and US plug Monocular

optional

Code **Description**

BOE 1111.100 Achromatic Objective 100x





Code	Description
BOE 1800.403	BOECO DIN Achromatic Objective 4x
BOE 1800.402	BOECO DIN Achromatic Objective 10x
BOE 1800.409	BOECO DIN Achromatic Objective 20x
BOE 1800.404	BOECO DIN Achromatic Objective 40x (S)
BOF 1800 406	BOECO DIN Achromatic Objective 100x (S) (Oil)