

# MONOCULAR MICROSCOPES

## BOECO STUDENT MONOCULAR MICROSCOPE, MODEL 100



### Specification Modell 100:

Optical Head:	Monocular Head, 45° inclined, 360° rotatable,
Nosepiece:	Quadruple revolving nosepiece
Eyeiece:	Pair Eyepiece WF 10X /18 mm Widefield
Objectives:	Achromatic DIN Objective 4x/0.10 Achromatic DIN Objective 10x/0.25 Achromatic DIN Objective 40x/0.65, spring loaded Achromatic DIN Objective 100x/1.25, Oil, spring loaded
Stage:	Attachable mechanical stage. Travel aerea 60 x 30 mm,
Focusing:	Separate Coars & Fine Adjustment,
Condenser:	Abbe Brightfield condenser, n.A. 1,25, with iris diaphragm and filter. Spiral up and down adjustment
Illumination:	Halogen Lamp 6V 15W. light intensity adjustable
Supplied with:	Reflecting Mirror, Dust cover, spare bulb, spare fuse,
Dimension:	205 x 140 x 380 mm
Packing:	Styrofoam shelve in a cardboard box, 32x24x44 cm, 4,7 kg

Code	Description
BOE 1100.010	Model 100, 220V 50/60 Hz
BOE 1100.011	Model 100, 110V 60 H

## BOECO STUDENT MONOCULAR MICROSCOPE, MODEL 10



### Specification Modell 10:

Optical Head:	Monocular Head, 45° inclined, ,
Nosepiece:	Triple revolving nosepiece
Eyeiece:	Pair Eyepiece WF 10X /18 mm Widefield
Objectives:	Achromatic DIN Objective 4x/0.10 Achromatic DIN Objective 10x/0.25 Achromatic DIN Objective 40x/0.65, spring loaded
Stage:	Plain stage with attachable mechanical stage. 110 x 120 mm, Travel aerea 60 x 30 mm
Focusing:	Coaxial coarse and Fine Adjustment, Range 10 mm
Condenser:	Abbe Brightfield condenser, n.A. 1,25, with iris diaphragm and blue filter. Spiral Adjustment for Condenser
Illumination:	Incandescent Lamp 110V or 220V/20 W. Brightness adjustable
Supplied with:	Reflecting Mirror, Dust cover, spare bulb, spare fuse,
Dimension:	180x130x340 mm
Packing:	Styrofoam shelve in a cardboard box, 28x20x40 cm, 3,3 kg

Code	Description
Art. No.	BOE 1000.030 Model 10, 220V 50/60 Hz
Art. No.	BOE 1000.031 Model 10, 110V 60 Hz

### Optional accessories:

Eyeiece 5x, 16x
Eyeiece with pointer WF10x
Objective (DIN) 20x(S), 60x(S) 100x(S)
Wooden Case & Carton packing