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**B-510LD4 - Trinocular laboratory
microscope**

Order code: **0501.B510LD4**



Cena bez DPH

2.998,00 Eur

Price with VAT

3.627,58 Eur

Parameters

Microscopes types

Laboratory

Serie

B-510

Number of eyepieces

Trinocular

Number of lenses	až 5
Zoom of lenses	4×, 10×, 40×, 100×
Illumination	X-LED
Quantitative unit	ks

Observation mode: Brightfield, LED fluorescence.

Epi-illumination and filter: High-power LED with brightness control. 4-position filter holder; none included.

Head: Trinocular (3-position 100/0, 50/50, 0/100), 30° inclined, 360° rotating.

Interpupillary distance: Adjustable between 50 and 75 mm.

Dioptric adjustment: On the left eyepiece tube.

Eyepieces: WF10x/22 mm, high eye-point and with rubber cups.

Nosepiece: Quintuple revolving nosepiece, rotation on ball bearings.

Objectives:

B-510LD4:

- IOS W-PLAN 4x/0.10
- IOS W-PLAN 10x/0.25
- IOS W-PLAN 40x/0.65
- IOS W-PLAN 100x/1.25 (Oil)

Specimen stage: Double layer rackless mechanical stage, 233×147 mm, 78×54 mm X-Y range.

Focusing: Coaxial coarse (adjustable tension) and fine focusing mechanism with limit stop to prevent the contact between objective and specimen.

Condenser: Swing-out N.A. 0.2/0.9, with iris diaphragm, focusable and centerable.

Transmitted illumination (Full Koehler type): X-LED3 with white 3.6 W LED (6,300K) with brightness control. Multi-plug 100-240Vac/6Vdc external power supply.