

B-383LD Fluorescent trinocular microscope

Order code: **0501.B383LD**



Cena bez DPH

2.507,00 Eur

Price with VAT

3.033,47 Eur

Parameters

Microscopes types

Laboratory

Serie

B-380

Number of eyepieces

Trinocular

Number of lenses

4

Zoom of lenses

4x, 10x, 40x, 100x

Observation mode: Brightfield, LED fluorescence.

Epi-illumination and filter: High-power blue LED with brightness control. 3-position filter holder; blue included.

Head: Trinocular (fixed 50/50), 30° inclined, 360° rotating.

Interpupillary distance: Adjustable between 48 and 75 mm.

Dioptric adjustment: On the left eyepiece tube.

Eyepieces: WF10x/20 mm, high eye-point and secured by screw.

Nosepiece: Quintuple revolving nosepiece, rotation on ball bearings.

Objectives:

IOS N-PLAN 4x/0.10

IOS N-PLAN 10x/0.25

IOS N-PLAN 40x/0.65

IOS N-PLAN 100x/1.25 (Oil/Water)

All with anti-fungus treatment.

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: Abbe N.A. 1.25, with objective-coded iris diaphragm, focusable and centerable.

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