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## **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.