



Name: LABORATORY Microscopy

Model: B-290TB

Brand: OPTIKA S.r.l

Country of Origin: ITALY

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Description:

3.1 MP Built-in camera and 10.8" Windows tablet PC with N-PLAN objectives, rackless stage and exclusive X-LED3 for unmatched performance in illumination. Ideal for discussion group with 360° rotating tablet.

manager@psc.com.bd www.psc.com.bd



Specification:

Observation mode: Brightfield.

Head: Binocular, 360° rotating and 30° inclined. Interpupillary distance from 48 to 75 mm; dioptic adjustment on left eyepiece. Built-in 3.1 MP camera.

Dioptic adjustment: On the left eyepiece tube.

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

Nosepiece: Quadruple revolving nosepiece, rotation on ball bearings.

Objectives:

N-PLAN 4x/0.10

N-PLAN 10x/0.25

N-PLAN 40x/0.65

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

All with anti-fungus treatment.

Specimen stage: Double layer rackless mechanical sliding stage, 150×139 mm, 75×33 mm X-Y movement range. Vernier scale on the two axes, accuracy: 0.1 mm.

Focusing: Coaxial coarse and fine focusing mechanism with limit stop to prevent the contact between objective and specimen. Adjustable tension of coarse focusing knob.

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

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

Paradise Sales Terms & Condition:

- **Delivery:** From ready stock / within 07 (seven) days. Without ready stock 6-8 weeks, after work order.
- **Payment:** By cash/Cheque

Contacts:

Sales : +88 01733-229381-01733-229386, 01733-229388, 01713-034889

Service : +88 01733-229382, 01733-229391, 01733-229392, 01733-229389

Accounts: +88 01733-229380

manager@psc.com.bd **www.psc.com.bd**