
Achizitie microscop binocular Optika B-190TBPL conf.ADV1194632

I.D.: 53808621

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Pretul estimativ: 5.120,00 RON - 5.120,00 RON

Descriere: Digital binocular microscope ideal for teachers and secondary schools, with four N-PLAN objectives (1000x), FN 18 high eyepoint, finite optical system, coaxial focusing, mechanical stage, Abbe condenser and powerful, uniform, white color temperature 3 W X-LED2 illumination. The 3.1 MP CMOS camera ensures excellent colour reproduction and is connected to a Windows tablet PC with vivid color graphic display for unparalleled comfort and performance. The tablet represents a 2-in-1 solution as it can be disconnected and used as a real PC, being Windowsbased, with powerful Intel processor and large touch screen of 10.1" for fast, responsive and smooth control. 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. Eyepieces: WF 10x/18 mm, secured by screw. Nosepiece: Quadruple revolving nosepiece, rotation on ball bearings. Objectives: - N-PLAN objective 4x/0.10 - N-PLAN objective 10x/0.25 - N-PLAN objective 40x/0.65 - N-PLAN objective 100x/1.25 (Oil/Water). All with anti-fungus treatment. Specimen stage: Double layer mechanical sliding stage, 125x115 mm, 70x30 mm X-Y movement range. Vernier scale on the two axes, accuracy: 0.1mm. 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, pre-centered, adjustable height with iris diaphragm. III
