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B-153V - School microscope
Order code: **0501.B153V**



Cena bez DPH	762,00 Eur
Price with VAT	922,02 Eur

Parameters

Microscopes types	School
Serie	B-150
Number of lenses	4
Zoom of lenses	4x, 10x, 40x, 60x
Illumination	X-LED
Quantitative unit	ks

Up to 600x total magnification with a precise and accurate positioning of the slide thanks to smooth movement of the mechanical stage. This model is equipped with a camera and a 7 "LCD screen, both in high definition. The monocular head supplied with the instrument can be replaced with the digital system in a few minutes. This solution provides a suitable system for viewing samples to several students at the same time, without taking away the possibility of using the microscope in a classical way through the eyepiece.

Head

Monocular, 30° inclined, 360° rotating

Eyepieces

WF 10x/18

Nosepiece

Quadruple

Objectives

HC (high contrast) 4x, 10x, 40x, 60x

Stage

Double layer, 125×116 mm, moving range 70×30 mm

Focusing

Coaxial coarse and fine, limit stop

Condenser

Abbe N.A. 1.25, iris diaphragm, focusable

Illumination

1 W X-LED¹, manual brightness control

VIDEO SYSTEM SPECIFICATIONS

LCD screen

7 inch high definition LCD.

Camera

1920 × 1080 pixels, 30fps (video). Up to 1844 × 1080 pixels (stills).

Storage capacity

On Micro SD card

Video recording

Yes

Measurement function

Yes, simple line measurement