



HELAGO-CZ, s.r.o.

Commercial Register maintained by the Regional Court in Hradec Králové

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B-153V - School microscope

Order code: **0501.B153V**



Cena bez DPH	685,80 Eur
Price with VAT	829,82 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, 125x116 mm, moving range 70x30 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