



HELAGO-CZ, s.r.o.

Commercial Register maintained by the Regional Court in Hradec Králové

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## **B-151V - School microscope**

Order code: **0501.B151V**



Cena bez DPH	662,00 Eur
Price with VAT	801,02 Eur

#### Parameters

Microscopes types	School
Serie	B-150
Number of lenses	3
Zoom of lenses	4×, 10×, 40×
Illumination	X-LED
Quantitative unit	ks

Up to 400x total magnification with a precise and accurate positioning of the slide thanks to same clips. 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

#### Stage

Fixed, 130×120 mm, with sample clips

#### Focusing

Coaxial coarse and fine, limit stop

#### Condenser

N.A. 0.65, iris diaphragm, fixed

#### Illumination

1 W X-LED, 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