



HELAGO-CZ, s.r.o.  
Commercial Register maintained by the Regional Court in Hradec  
Králové  
Section C, File 17879  
Kladská 1082  
500 03 Hradec Králové 3  
Company ID: 25 96 39 61, VAT: CZ 25963961  
Phone: 495 220 229, 495 220 394  
Fax: 495 220 154  
GSM gate: 602 123 096  
E-mail: [info@helago-cz.cz](mailto:info@helago-cz.cz)  
Web: <http://www.helago-cz.cz>

---

**B-155RPL - Monocular educational  
microscope**

Order code: **0501.B155RPL**



Cena bez DPH

470,00 Eur

Price with VAT

568,70 Eur

Parameters

Microscopes types

School

Serie

B-150

Number of eyepieces

Monocular

Number of lenses	4
Zoom of lenses	4x, 10x, 40x, 100x
Illumination	X-LED
Quantitative unit	ks

- Observation mode: Brightfield.
- Head: Monocular, 30° inclined; 360° rotating.
- Eyepiece: WF10x/18 mm, secured by screw.
- Nosepiece: Quadruple ball bearings revolving nosepiece.
- Objectives:
  - - N-PLAN 4x/0.10, with anti-fungus treatment
  - - N-PLAN 10x/0.25, with anti-fungus treatment
  - - N-PLAN 40x/0.65, with anti-fungus treatment
  - - N-PLAN 100x/1.25 (Oil/Water), with anti-fungus treatment
- Specimen stage: Mechanical stage, 125x116mm, 70x30 mm X-Y movement range. Vernier scale on the two axes, accuracy: 0.1mm.
- 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, pre-centered, focusable, with iris diaphragm.
- Illumination: X-LED1 with white 1 W LED and light intensity control.
- Color temperature: 6,300 K. Li-Ion battery for long lasting operation. Multi-plug 100-240Vac/5Vdc external power supply.