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**B-151R-PLV - School wireless
microscope**

Order code: **0501.B151RPLV**



Cena bez DPH	648,00 Eur
Price with VAT	784,08 Eur

Parameters

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

Rechargeable models are equipped with N-PLAN objectives and have internal lithium rechargeable battery for up to 15 hours (at medium intensity) of outdoor use.

All other models can be equipped with the optional external solar battery pack for field use. 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

WF10x/18mm

Nosepiece

Quadruple

Objectives

N-PLAN 4x, 10x, 40x

Stage

Fixed, 130×120 mm, with sample clips

Focusing

Coaxial coarse and fine, limit stop

Condenser

N.A. 0.65 fixed, with diaphragm

Illumination

1 W X-LED¹, manual brightness control, Li-Ion rechargeable battery

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