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

Order code: **0501.B151RPLV**



Cena bez DPH	720,00 Eur
Price with VAT	871,20 Eur

#### Parameters

Microscopes types	School
Serie	B-150
Number of lenses	3
Zoom of lenses	4×, 10×, 40×
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-LED<sup>1</sup>, 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