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**B-62V - School wireless  
microscope**  
Order code: **0501.B62V**



Cena bez DPH

590,00 Eur

Price with VAT

713,90 Eur

Parameters

Microscopes types

School

Serie

B-60

Number of lenses

3

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

Cordless, modern monocular microscope ideal for students and mainly primary schools with achromatic lenses (400x), FN 18, finite optical system, coaxial focusing, StagErase™ eraseable mechanical stage and 1 W LED illumination with rechargeable batteries. Slim and easy to carry, it is equipped with arm /wrist rest support to reduce the fatigue during use and long lasting LED illumination to provide over 20 years of 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, 360° rotating, 45° inclined

#### **Eyepieces**

WF10x/18mm

#### **Nosepiece**

Quadruple, reversed

#### **Objectives**

Achromatic 4x/10x/40x

#### **Stage**

Mechanical, 125×125 mm with 62×24 mm X-Y moving range

#### **Focusing**

Coaxial coarse and fine focusing

#### **Condenser**

N.A. 1.25 Abbe type with iris diaphragm

#### **Illumination**

1 W LED, 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