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Levenhuk LabZZ Optics for Kids

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Levenhuk 500B Binocular Microscope

Magnification: 40–1000x. Binocular head, achromatic objectives, halogen light with a collector

Category: Microscope

Product ID: 75425

Country: PRC, controlled by Levenhuk, Inc. (USA)

Warranty: lifetime

Shipping weight: 10.9 lb (4.94 kg)

UPC: 0753215775057

Package size (LxWxH): 16.5×10.4×13.0 in (42×26.5×33 cm)



Lifetime Warranty

Out of stock



Use a Levenhuk 500B Binocular Microscope in a laboratory to study stained microscope slides of plant and animal tissues. Due to the halogen light, the entire color range will be transmitted as accurately as possible, and the contrast of details will impress even the most demanding researchers. This microscope is a great choice for a biochemist, mic... [more](#)

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Levenhuk A10 Smartphone Adapter

Allows you to connect your smartphone to a telescope, microscope, binoculars and other optical instruments for photography

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Levenhuk G50 2H Double Cavity Blank Slides, 50 pcs

Double-cavity slides. Thickness: 1.0–1.2 mm/0.04–0.05 in. The set contains 50 pcs.

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Levenhuk N18 NG Prepared Slides Set

Additional blank slides and cover slips included. Area of use: Botany and Zoology

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Description

Specifications

Reviews

References and Downloads

Questions and Answers

Head

Optics material

binocular, rotatable 360°, inclined 30°

optical glass



Magnification, x	40–1000
Eyepiece tube diameter, mm	23.2
Eyepieces	WF10x/18mm (2 pcs)
Objectives	achromatic: 4x, 10x, 40xs, 100xs (oil)
Revolving nosepiece	4 objectives
Interpupillary distance, mm	48–75
Stage, mm	mechanical double-layer, 115x125mm, with a mechanical scale
Stage moving range, using focusing mechanism, mm	70/30
Eyepiece diopter adjustment, diopters	±5
Condenser	Abbe condenser N.A. 1.25 with an iris diaphragm and a filter holder, with adjustable height
Diaphragm	iris
Focus	coaxial, coarse (30mm) and fine (0.002mm)
Body	metal
Backlight	halogen lamp
Brightness adjustment	yes
Power source	110–220V, via a network adapter
Light source type	with a collector, halogen 6V/20W
Filters	blue, green, yellow
Usage	General use product. May be used by kids over 3 years old.
Ability to connect additional equipment	a slot for installing an analyzer (an analyzer is not included)
Application	Lab Research
Pouch/case/bag in set	yes

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