

Microscopes

Rainbow 2L and 2L PLUS

Reliable beginner level microscopes, perfect for kids



Digital

0.3Mpx digital camera

Rainbow

Available in five colors

Plastic

Metal

Plastic or metal body

K50 Levenhuk

K50 Experiment Kit included

A perfect choice for beginners! Microscopes feature 40-400x (2L series) and 64-640x (2L PLUS series) magnifications and built-in upper and lower LED illuminations. These microscopes have something special for everyone: All models come with an updated K50 experiment kit, and you can choose any of five bright, attractive colors or go for the D2L model, which is available in Moonstone color and equipped with a digital camera. The camera allows you to take pictures and record videos of your observations and share them with your friends.

Features

- High-quality multi-coated glass optics
- Magnification up to 400x or 640x
- Available in plastic or metal bodies
- Two built-in LED illuminations
- Variable brightness
- For transparent and opaque objects
- Smooth focusing mechanism
- Stage with clips
- Head inclined at 45° for additional comfort
- Can be powered by AC adapter or batteries
- Available in five colors
- Recommended for schools and colleges
- Suitable for children and beginners
- Ideal for home use
- Experiment Kit included



The kit includes:
microscope, 3 objectives, eyepiece, experiment kit,
batteries, AC adapter, user manual
+ digital camera (D2L Moonstone only)



K50
Rainbow
Plastic

2L #69060

One of the most popular Levenhuk microscopes. The illumination systems are LED, which ensures minimal energy consumption. This model is available in Moonstone color or in amazing rainbow colors of amethyst, azure, lime and orange. The best gift for a young scientist!



K50
Rainbow
Metal

2L PLUS #69066

The microscope provides a wider range of magnification allowing you to achieve 640x magnification power. This model has a metal body available in five bright colors and comes with a spring objective lens. The head is rotatable 360° around its axis, which is great for group observations.



K50
Digital
Plastic

D2L Moonstone #69065

This digital microscope allows you to undertake high-quality research and take photos or videos of your observations. Connect it to your PC via a USB cable, and observe objects in real time on the PC display. The software included in the kit allows you to edit resulting images.

K50

#66830

Levenhuk K50 Experiment Kit will open a whole new dimension for you – the world at the cellular level. Ready-to-use slides and all equipment required for preparing your own slides make it possible to take a look into the microcosm and see what is not seen to the human eye.

Levenhuk K50 Experiment Kit includes:

- Colorful user guide "Attractive Microscope. Scrutinizing the Microcosm"
- Hatchery for Artemia (brine shrimp, or sea-monkeys)
- Flask with brine shrimp
- Microtome – a tool to make very thin slices of samples
- Flasks with yeast, sea salt and pitch
- 5 samples: fly's limb, onion bulb, cotton stalk, tree trunk slice and pine slice
- 5 blank glass slides
- Forceps
- Pipette
- Dust cover



2L Amethyst #69061	2L Azure #69062	2L Lime #69063	2L Moonstone #69060	2L Orange #69064
2L PLUS Amethyst #69067	2L PLUS Azure #69068	2L PLUS Lime #69069	2L PLUS Moonstone #69066	2L PLUS Orange #69070

	2L	2L PLUS	D2L Moonstone
Head	monocular, inclined 45°	monocular, rotatable 360°, inclined 45°	monocular, inclined 45°
Eyepieces	WF10x	WF16x	WF10x
Objectives	4x, 10x, 40x	4x, 10x, 40x	4x, 10x, 40x
Barlow lens	no	no	no
Max magnification	400x	640x	400x
Stage	90x90mm, with clips	90x90mm, with clips	90x90mm, with clips
Stage moving range	0-15mm, vertical	0-8mm, vertical	0-15mm, vertical
Adjustable brightness	yes	yes	yes
LED power supply	AC, batteries	AC, batteries	AC, batteries
Body	plastic	metal	plastic
Plastic case	no	no	no
K50 Experiment Kit	yes	yes	yes
Digital camera	no	no	yes
Maximal resolution	-	-	0.3Mpx (640x480)
Video recording	-	-	yes
Camera power supply	-	-	USB cable
System requirements	-	-	Windows XP+
Weight	3.4lbs (1.53kg)	4.1lbs (1.84kg)	3.6lbs (1.62kg)
Package size	9.1x5.9x14.6in 230x150x370mm	9.1x5.9x14.6in 230x150x370mm	9.1x5.9x14.6in 230x150x370mm

Microscopes

Rainbow 50L and 50L PLUS

Mid-powered optical microscopes with carrying cases



Digital

2Mpx digital camera

Rainbow

Available in five colors

Plastic

Metal

Plastic or metal body

K50 Levenhuk

K50 Experiment Kit included

Excellent biological microscopes are very popular among schools and colleges due to the best combination of impressive specifications and affordable price. You can choose from models with 40-800x (50L series) and 64-1280x (50L PLUS series) magnifications. All microscopes feature two built-in LED illuminations and come with the updated Levenhuk K50 Experiment Kit and carrying case. You will certainly find just the right model for you: Microscopes are available in five amazing colors and include a digital Levenhuk D50L PLUS model available in Moonstone color. This model comes with a 2Mpx digital camera providing high-quality true-color images and videos.

Features

- High-quality multi-coated glass optics
- Magnification up to 800x or 1280x
- Available in plastic or metal bodies
- Two built-in LED illuminations
- For transparent and opaque objects
- Smooth focusing mechanism
- Barlow lens
- Rotatable head
- Variable brightness
- AC adapter for observations without batteries
- Available in five colors
- Carrying case
- Recommended for schools and colleges
- Suitable for children and beginners
- Ideal for home use
- Experiment kit included



The kit includes:
microscope, 3 objectives, eyepiece, Barlow lens,
experiment kit, plastic case, batteries, AC adapter,
user manual
+ digital camera (D50L PLUS Moonstone only)



K50
Rainbow
Plastic

50L
 #69071

Thanks to the Barlow lens included in the kit, this microscope is capable of providing 800x magnification, which allows using it for more thorough research. Both students and aspiring hobbyists will appreciate the high-quality views and lightweight body of this microscope, and the carrying case included in the kit will make storing and transporting it a lot easier.



K50
Rainbow
Metal

50L PLUS
 #69076

This microscope can take you even further – with its 1280x magnification even more hidden details will become available to you. This model features sturdy and durable body made of metal. The kit includes spring objective lens for smooth observations even at the highest magnification.



K50
Digital
Metal

D50L PLUS Moonstone
 #69081

Equipped with a 2Mpx USB digital camera, this microscope is designed to provide the best possible color rendition when capturing photo and video images. Connectivity to a PC makes it a perfect educational tool, allowing for teaching demonstrations on a PC screen. USB cable for connection and intuitive image editing software are included in the kit.

K50

#66830

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Levenhuk K50 Experiment Kit includes:

- Colorful user guide "Attractive Microscope. Scrutinizing the Microcosm"
- Hatchery for Artemia (brine shrimp, or sea-monkeys)
- Flask with brine shrimp
- Microtome – a tool to make very thin slices of samples
- Flasks with yeast, sea salt and pitch
- 5 samples: fly's limb, onion bulb, cotton stalk, tree trunk slice and pine slice
- 5 blank glass slides
- Forceps
- Pipette
- Dust cover



50L Amethyst #69072	50L Azure #69073	50L Lime #69074	50L Moonstone #69071	50L Orange #69075
50L PLUS Amethyst #69077	50L PLUS Azure #69078	50L PLUS Lime #69079	50L PLUS Moonstone #69076	50L PLUS Orange #69080

	50L	50L PLUS	D50L PLUS Moonstone
Head	monocular, rotatable 360°, inclined 45°	monocular, rotatable 360°, inclined 45°	monocular, rotatable 360°, inclined 45°
Eyepieces	WF10x	WF16x	WF16x
Objectives	4x, 10x, 40x	4x, 10x, 40xs	4x, 10x, 40xs
Barlow lens	2x	2x	2x
Max magnification	800x	1280x	1280x
Stage	90x90mm, with clips	90x90mm, with clips	90x90mm, with clips
Stage moving range	0-11mm, vertical	0-11mm, vertical	0-11mm, vertical
Adjustable brightness	yes	yes	yes
LED power supply	AC, batteries	AC, batteries	AC, batteries
Body	plastic	metal	metal
Plastic case	yes	yes	yes
K50 Experiment Kit	yes	yes	yes
Digital camera	no	no	yes
Maximal resolution	-	-	2Mpx (1600x1200)
Video recording	-	-	yes
Camera power supply	-	-	USB cable
System requirements	-	-	Windows XP+
Weight	6.1lbs (2.78kg)	7.1lbs (3.24kg)	7.4lbs (3.36kg)
Package size	7.1x15.9x10.6in 180x405x270mm	7.1x15.9x10.6in 180x405x270mm	7.1x15.9x10.6in 180x405x270mm