

# Microscopes

# Levenhuk DTX

Perfect for hardware engineers and collectors, for currency verification, repairs and much more



LED

Up to 12 LEDs

USB

USB connection

LCD

LCD display

MicroSD

MicroSD slot

Li-ion

Li-ion battery

With DTX microscopes you can enjoy your researches and share them with your friends! These models are especially helpful and affordable for youngsters to do some basic researches both at home and at school. Levenhuk DTX series of modern digital microscopes includes USB microscopes, portable microscopes with Wi-Fi connection and microscopes with built-in LCD displays. All models are compatible with PC. The newest model in the series, Levenhuk DTX 43 Digital Magnifier, is perfect for reading and working with small illustrations.

**The standard kit includes:**

- microscope, USB-cable, software CD, tripod, user manual
- + protective plastic objective lens cap (DTX 30 and DTX 50)
- + stage with measuring scale (DTX 90, DTX 720 WiFi)
- + calibrating scale (DTX 90, DTX 500 LCD, DTX 720 WiFi, DTX TV)
- + AV-cable, Li-ion rechargeable battery, adapter, cleaning wipe (DTX 500 Mobi, DTX 500 LCD, DTX 720 WiFi)
- + pouch and strap (DTX 500 Mobi)
- + HDMI-cable and adapter (DTX TV)

**The DTX 43 kit includes:**

- magnifier, adapter, TV-cable, USB-cable, Li-ion battery, pouch, cleaning wipe, user manual

## Features

- Easy-to-use compact USB digital microscopes
- Magnification up to 500x
- Cameras up to 5Mpx
- Up to 8 LEDs with adjustable brightness
- Wide range of applications
- Suitable for children and beginners
- Ideal for home use
- Suitable for use in work and research
- Able to take photos/videos (.jpg/.avi)
- PC connectable
- Special software for measurements
- Rubber coating for firm grip  
(for models DTX 30/50/90/500 Mobi)
- Glass optics
- Multilingual interface
- System requirements: Win XP+, Mac 10.6+
- Models with built-in LCD display, microSD slot and AV output

DTX 30 #61020  
DTX 50 #61021  
LED USB



Easy-to-use modern USB microscopes capable of significant magnification (20-230x and 20-400x respectively) and equipped with 2Mpx and 1.3Mpx digital cameras. These models can be applied in many different areas: in electronics, jewelry, biology, zoology, and more. Due to their compact sizes these microscopes are highly suitable for home use.

DTX 90 #61022  
LED USB



Levenhuk DTX 90 is a modern USB microscope for high-precision work that comes with a professional tripod included in the kit. This model is equipped with 5Mpx digital camera and provides images of the highest quality and resolution.

DTX TV #61022  
LED USB HDMI



Levenhuk DTX TV microscope with 3M digital camera allows you to obtain detailed images of observed samples, as well as Full HD videos, and watch them on a PC or TV monitor in real time. For observations in poor light conditions, the microscope is equipped with LED illumination.

DTX 500 Mobi #61023  
LED USB LCD  
MicroSD Li-ion



Levenhuk DTX 500 Mobi is a portable instrument with a 3-inch color LCD display that provides a good way for you to make microscopic observations on the go. The Li-ion battery included in the kit provides for 3.5 to 4 hours of standalone work; the microSD slot allows you to store up to 32GB of image and video files, and the AV output makes it possible to demonstrate them on a TV screen or projector.

DTX 500 LCD #61024  
LED USB LCD  
MicroSD Li-ion



Levenhuk DTX 500 LCD with its 3.5-inch LCD display is a fantastic device that allows you to share high-definition microscopic observations with others. The high-quality LCD panel provides crystal-clear images and has buttons that allow you to quickly change brightness, exposure and color balance. The battery provides for 3 hours of standalone working time. This amazing model also features a microSD slot and AV output.

DTX 720 WiFi #67948  
LED USB Li-ion



The latest model in the series, Levenhuk DTX 720 WiFi is an extremely flexible tool, as it can work with your iOS or Android tablet or smartphone via Wi-Fi, or can be connected to your PC via USB cable. It features adjustable LED brightness; a stage that has a special measuring scale and two clips that secure the specimen slide in place; and excellent Wi-Fi coverage and free software. The rechargeable Li-ion battery provides for 90 minutes of continuous use. The Levenhuk DTX software allows you to make photos and record quality videos, as well as measure dimensions of observed samples.

DTX 43 #67948  
LED USB LCD  
MicroSD Li-ion



Levenhuk DTX 43 Digital Magnifier is an excellent choice for reading and working with small illustrations. This optical tool has four fixed magnifications and seven color modes for displaying text. Connect a magnifying glass to a computer or TV and take screenshots while working and save them to a memory card. The magnifier can work from an electrical receptacle or from the battery. The battery life is 120 minutes.