

# teleskopy.pl



Levenhuk M500 BASE is a USB camera that allows you to take photos and record videos through virtually any microscope. It is easy to use, simply download the program from the Levenhuk CD (included) and connect to the computer with a USB cable (included). It offers the ability to transfer the image from the microscope to a desktop or laptop screen in real time. It does not require additional power supply. The camera control software also allows you to edit photos. Technical parameters: maximum resolution: 2592x1944 pixels; 5 megapixels; 5. Diameter of the tube: 23 mm; sensor: 1 / 2.5" CMOS; single pixel size: 2.2 \* 2.2 μm; exposure time, ms: automatically; frame rate (fps): 2 @ 2592x1944 / 3 @ 2048x1536 / 5 @ 1600x1200 / 7.5 @ 1280x1024; video recording: automatic / manual; dynamic range: 65.2; image format: \*.jpg, \*.bmp, \*.png, \*.tif; video format output: \*.wmv, \*.avi, \*.h264 (Win 8/10), \*.h265 (Win 8/10); spectral range: 380 nm - 650 nm; exposure method: ERS; white balance: automatic / manual; exposure adjustment: automatic / manual; programmable options: image size, brightness, exposure time; USB specification: USB 2.0, 480 Mb / s; software: Levenhuk; body: metal; power supply: via USB cable; temperature range: -10 + 50 ° C; languages available for Windows: English, French, German, Polish, Russian, Simplified Chinese, Traditional Chinese, Turkish; languages available for Mac and Linux: English; system requirements: Mac OS 10.12, Linux Ubuntu 14.04, Windows XP / Vista / 7/8/10 (32bit or 64-bit), Intel Core 2 CPU or higher; RAM 2GB, USB 2.0 port, CD-ROM; weight: 0.17 kg. Warranty: lifetime manufacturer's warranty, 2-year shop warranty.