

# teleskopy.pl



Electronic eyepiece for microscopes with a physical resolution of 5 million pixels! The PC eyepiece / camera for USB for microscopes MikroCam is one of the most advanced articles for microphotography. By placing the eyepiece in the tube of the microscope in place of the traditional eyepiece you will see the observed object on the computer screen. MikroCam enables the preparation of photographic documentation of microscopic preparations. The option of choosing the optimal resolution allows you to adjust the operating mode to the current needs of the user. There are three basic modes to choose from: single shots, photo sequences and movie recording. The camera connects to the computer's USB port. The kit also includes software that is a professional platform for editing captured images. Built-in measuring tools enable precise dimensioning of interesting preparation components. The counting function allows for precise number of objects. In addition, the software includes a number of useful settings and filters to obtain optimal images. Features – simple and quick installation – simple eyepiece installation in the tube – quick connection to a computer via USB – the ability to work with all microscopes with 23, 30 and 30.5 mm tube diameter – the ability to register images in the form of graphic and movie files – measuring and counting functions Technical data – resolution 5.0 MPix –

magnification - about 10x    matrix type - CMOS    maximum resolution 2592x1944 pixels    single pixel sizes - 2.2 x 2.2µm    size of the active area - 5.7 x 5.7 mm    capture speed for maximum resolution - 8 frames per second (fps)    capture speed for 640x480 resolution - 30 frames / second    exposure selection mode - automatic and manual    white balance selection mode - automatic and manual    System Requirements    operating system - Windows 2000 / XP / Vista 32    internal memory (RAM) - not less than 1GB    free disk space - not less than 2GB    USB 2.0 port    Additional equipment included    software on CD    USB cable for connection with a computer    adapters for 30 mm and 30.5 mm tubes    Warranty 2 years