



Electronic eyepiece for microscopes with a physical resolution of 10 million pixels! MicroCam 10.0 MPix is the most advanced microscope camera offered by the German company Bresser, with a phenomenal physical resolution of a matrix equal to 10 million pixels. Placing the eyepiece in the microscope tube in place of the traditional eyepiece you will see the observed object on the computer screen. MicroCam enables photographic documentation of microscopic preparations. The possibility of choosing the optimal resolution allows you to adjust the operating mode to the current user's needs. Three basic operating modes to choose from: taking single photos, image sequences and movie recording. The camera is connected to the computer's USB port. The set also includes software that provides a professional platform for editing images. Built-in measuring tools enable precise dimensioning of interesting elements of preparations. The counting function allows for precise numbers of objects. In addition, the software includes a number of useful settings and filters that allow you to obtain optimal images. Features the simple and quick installation the simple installation of the eyepiece in the tube the quick connection to the computer via the USB port the Ability to cooperate with

---

all microscopes with tube diameters of 23, 30 and 30.5 mm • the ability to record images in the form of graphic and movie files • measurement and counting functions Technical data • resolution: 10.0 MPix • magnification: about 10x • matrix type: CMOS • maximum resolution: 3664x2748 pixels • sizes of a single pixel: 1.67 x 1.67 µm • size of the active area: 6.1x4.6 mm • capture speed for maximum resolution: 2 frames / second (frames / sec, fps) • capture speed at 640x480 resolution: 30 frames / second • light selection mode: automatic and manual • white balance selection mode: automatic and manual System requirements • operating system: Windows 2000 / XP / Vista 32/7 (32 and 64 bit) • internal memory (RAM): not less than 1 GB • free disk space: no less than 2 GB • USB 2.0 port Additional equipment included • software on a CD • USB cable for connection to a computer • adapters for 30 mm and 30.5 mm tubes Warranty 2 years Download or view the full-blown image of blood in a bright field in full resolution (BMP) in a new window