



The TPL 3.0 MPix electronic eyepiece is one of the most advanced micrographs. The microscope camera most often chosen by scientific and research institutions in our offer. After placing the electronic eyepiece in the microscope tube in place of the traditional eyepiece, it allows you to view the preparation on the computer screen. Okular allows you to take pictures and videos of prescribed preparations. Such photos can then be digitally processed, shared with others and sent via the Internet. The included software allows you to control all possibilities and parameters of the electronic eyepiece, manage acquired images and prepare slideshows. The camera has a resolution of 2048x1536 pixels and is compatible with the majority of microscopes adapted to the eyepiece diameter of 23 mm or 30 mm. Characteristics **â€¢ simple and quick installation** **â€¢ simple mounting of the eyepiece in the tube** **â€¢ simple connection with a computer via the**

USB port works with the majority of microscopes suitable for glasses with a diameter of 23 mm and 30 mm the ability to record images in the form of graphic and movie files compatibility with USB 2.0 and USB 1.1 Technical parameters magnification: corresponds to a 10x eyepiece chipset: low noise, 1/2 ", CMOS speed: 7.5fps @ 2048x1536 Sensitivity: 0.9v / lux-sec @ 550nm signal to noise ratio (S / N ratio): 40dB dynamic range: 60dB single pixel size: 3.18 μm x 3.18 μm resolution: 2048x1536 pixels (3.0MP) eyepiece diameter: 23 mm (0.905 ") or 30 mm (1.18") system requirements: Windows 98/2000 / XP / Vista / Windows 7 32 bit / Win 7 64 bit, 1000 MB free disk space, RAM memory min. 1000 MB weight: 100 g Additional equipment included software 1.5 meter USB cable mounting adapter 30 mm / 30.5 mm Warranty 2 years Photographs taken with this microscope camera Pictures scaled up to 500 pixels, downloadable raw pictures in JPG format (note: the size of a single JPG image is about 2.5 - 3MB, the camera allows you to save photos in BMP format, without compression, the size of a single BMP image is about 9MB) PHOTO MADROSCOPE TPL 7-45X TRINO MICROSCOPE DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADROSCOPE TPL 7-45X TRINO MICROSCOPE DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADROSCOPE TPL 7-45X TRINO MICROSCOPE DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION PHOTO MADE BY MICROSCOPE BRESSER RESEARCHER TRINO DOWNLOAD PHOTO JPG IN FULL RESOLUTION