

# Inspection Camera PCE-MM 800



## USB - Inspection Camera PCE-MM 800

**USB Inspection Camera for computer display / Maximum resolution 1600 x 1200 pixels/  
Up to 1600x magnification / Supplied with stand /  
8 bright LEDs for optimal lighting**

The USB inspection camera is designed to display simple magnifications on a computer screen. The USB inspection camera is connected to a screen. This allows a large presentation for several people. In addition, the USB inspection camera can illuminate the test objects by means of eight built-in LEDs in such a way that a perfect representation is possible. These LEDs are arranged in such a way that uniform illumination is ensured from all sides. The light intensity can be adjusted manually, so that there is no over-exposure.

The test objects which can be viewed with the USB inspection camera are the same, which are otherwise checked with conventional mono-, bino- and trinocular microscopes. The images displayed on the screen can be captured as images or video. By means of the video function, changes in the field of view can thus also be exhibited. The magnification of the USB inspection camera can be set by the user and ranges from 200x magnification up to 1600x magnification. This is a value which is comparatively high even in conventional microscopes. Due to this high functionality, the USB inspection camera PCE-MM 800 is ideally suited for industrial and domestic applications.

- ▶ 200 ... 1600 times magnification
- ▶ Bright LED lighting
- ▶ Maximum display: 1600 x 1200 pixels
- ▶ Image and video recording function
- ▶ Supplied with software and tripod
- ▶ Power supply and data transfer via USB

# Specifications

Sensor	CMOS
Focusing range	10 mm / 0.39 in ... Wide angle
Resolution (image and video)	Default: 640 x 480 Maximum: 1600 x 1200
Snapshot	Through software or device
Lighting	8 bright, built-in LEDs
Frame rate	30 fps at 600 lux brightness
Enlargement	200x / 500x / 800x / 1000x / 1600x
PC- interface	USB
Power supply	5V DC via USB port
Digital zoom	5x
Brightness adjustment	Manual
Language	English
Dimensions	112 x 33 mm / 4.4 x 1.3 in
Weight	250 g

Subject to change