

NEW!

The Weller
USB-Microscope
makes photos and
videos



Weller Info No. 20

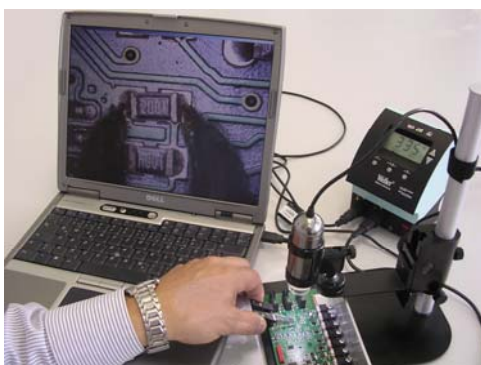


The Weller microscope with digital camera and USB interface will convince you with its high level of versatility and mobility

This high-quality microscope with digital camera and USB interface is an economical solution for tasks with diverse magnification requirements. It is designed for use as part of a dedicated workstation, in quality assurance operations or for educational purposes. The image of the object being examined can be transmitted as a digital photo or video to your PC via the fixed-mounted USB cable and displayed in exceptional detail.

Advantages for you

- **High resolution**
The digital microscope camera's resolution is 1,3 MP.
- **Effective magnification range**
The magnification rate is 20X – 92X.
- **Measurement and calibration**
The microscope has both measurement and calibration features.
- **Excellent illumination**
Eight built-in LEDs provide a high level of illumination (with on-/off-feature).
- **Mobile application**
The digital microscope can be easily operated manually or alternatively can be mounted in a static or adjustable work stand.
- **Photo or video**
A micro-touch trigger allows you to save your results easily either as a digital photo or a video. The required software is supplied as a standard part of the package.
- **Easy data saving**
You can save the image of the object being examined easily and analyse it immediately or send your results as an email or incorporate it into a presentation.



The Weller microscope with digital camera and USB interface is designed for professional applications but is easy to operate and its portability makes it a very versatile piece of equipment.



Technical datas

Resolution:	1280 x 1024 MP
Interface:	USB 2.0
Magnification:	20X – 92X
Sensor:	1/3" Color CMOS
Video frame rate:	up to 30 Fps
Illumination:	8 build-in Hightech LEDs LED on/off controlled by software
Save file format:	BMP, JPG, AVI
Dimensions:	100 mm (L) x 32 mm (D)
Cable length:	approx. 1,8 m

Scope of supply

- Microscope with digital camera and USB interface
- Work stand for microscope
- Application software

Order No.

- 005 13 833 99 Microscope with digital camera
- 005 13 834 99 Work stand for microscope

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