

Inspection Camera PCE-VMM 100



Full HD Inspection camera PCE-VMM 100

Full HD microscope with autofocus / 206x magnification / 1920x1080 Px resolution /HDMI output / Image and video recording / Incl. Large monitor

The Full HD Microscope PCE-VMM 100 is used to zoom in on components, assemblies and many other items. The PCE-VMM 100 HD Microscope is a reflected-light microscope with an enlargement of up to 206x. The microscope is characterized by the enormous digital resolution of 1920 x 1080 pixels.

As another highlight, this full-HD microscope has an auto-focus, which ensures that always sharp images of the object being viewed are recorded. The microscope has an HDMI output to which the supplied monitor is connected. Of course it is also possible to connect other display devices with 1080p resolution to the HD microscope. This makes the microscope ideally suited for presentations and demonstrations in schools, universities and everywhere where the smallest details have to be presented to a wide audience.

The HD microscope PCE-VMM 100 is operated via a USB mouse. A system software that is integrated in the Full HD microscope makes it possible that different image settings can be made. For documentation, the displayed images can be stored in a memory.

- ▶ 206x magnification
- ▶ 1920 x 1080 pixels resolution
- ▶ Autofocus
- ▶ Incl. large monitor
- ▶ HDMI output
- ▶ Automatic brightness adjustment
- ▶ Photo and video function
- ▶ Digital noise reduction

Specifications

Enlargement	32x ... 206x
Lens	0.7x ... 4.5x zoom lens
Magnification ratio	6.5: 1
Resolution	1920 x 1080 pixels
Image size	1 / 2.86"
Refresh rate (video)	30 FPS
Camera features	Autofocus Crosshair in the picture Automatic white balance Automatic brightness control Digital noise reduction
Video output	HDMI
Control	USB mouse
Display	21" monitor
Lighting	Incident light LED lighting
Traverse	Max. 100 mm / 3.9 in
Power supply	90 ... 240V AC / 50/60 Hz
Dimensions	310 x 285 x 500 mm / 12.2 x 11.2 x 19.7 in
Weight	About 6 kg / 6,000 g / 13.2 lbs

More information

Manual



More product info



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