

Videoscope PCE-VE 50

Affordable video endoscope (770 mm working length) / LED lighting for inspection in the automotive, sanitary / Electrical sector and especially for machine analysis / 2-fold digital zoom

The PCE-VE 50 video endoscope is a compact video endoscope for the visual inspection of difficult to access areas. The camera head of the video endoscope on the semi-rigid cable transmits images directly to the LC display. Thanks to the bright LED lighting, the video endoscope delivers a meaningful image even under the worst lighting conditions. The small camera head (8 mm) can also be used to inspect inaccessible areas. The housing of the video endoscope is built so that the camera cable can be stowed safely in the device. Thus, the video endoscope can be transported safely.

With the video endoscope a simple and safe on-site inspection is possible. Hard to reach places are made visible. With this video endoscope explorations in cavities, pipes, cable channels, etc. are possible. The camera cable and the camera head of the video endoscope are waterproof. The video endoscope also has a 2x digital zoom.

- Large LC display
- Waterproof camera tube
- Interface for video output
- Semi-rigid camera tube
- Camera tube can be closed in housing
 - 2x digital zoom
 - Dimmable LEDs
- Digitally rotatable display

Specifications:

Camera diameter	8 mm
Image sensor	1/9", CMOS
Effective pixels	640 x 480 pixels
Horizontal viewpoint	45 ± 5°
Cable length	770 mm
Protection class	IP67 (camera hose only)
Display	4.3" TFT LC display
Digital zoom	1.5 and 2.0
Video format	NTSC and PAL
Interface	Video connection via 3.5 mm jack
Power supply	4 x AA 1.5V
Input	Max. 1.5 W
Dimensions	180 x 36 x 89 mm / 7.1 x 1.4 x 3.5 in
Work operations	-10 ... 50°C / 14 ... 122°F. 15 ... 85% rh
Storage conditions	-20 ... 60°C / -4 ... 140°F
Weight	About 325 g / < 1 lb

Delivery scope:

- 1 x Videoscope PCE-VE 50
- 1 x Carrying bag
- 1 x Mirror attachment
- 1 x Magnetic attachment
- 1 x Hook attachment
- 1 x Attachment holder
- 4 x AA batteries 1.5V
- 1 x User manual