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Pipe Inspection camera PCE-PIC 50

Videoscope PCE-PIC 50

Wifi channel camera for mobile use / 30 meter (98 ft) cable length / Stainless steel camera head / 7" touch screen / Camera head diameter 30 mm / Carrying case / Waterproof camera head / Self-aligning camera

The Wifi channel camera is an ideal companion for the investigation of pipelines. The Wifi channel camera has a waterproof camera head with a diameter of 30 mm. The hose of the Wifi channel camera has a length of 30 meters. Due to the length of the hose and the small diameter, the wifi channel camera is ideal for narrow and long pipes. The built-in LED lights on the camera head of the Wifi channel camera provide sufficient illumination. These can be set in 10 brightness levels directly on the display of the Wifi channel camera. With the aid of the automatic alignment, the image is always in the horizontal position.

The 7 "display of the Wifi channel camera has a Wifi hotspot. This allows the operator to establish a direct Wi-Fi connection between his smartphone and the Wifi channel camera. Thanks to the free app, an image transmission with Wifi channel camera can now be set up. Using the app, you can start recording directly, which the user can analyze and also send directly.

- Connection to a smartphone via WLAN
- 30 meters / 98 ft cable length
- Sun visor for outdoor use
- Display position adjustable
- 7" LCD touch screen for easy operation
- Adjustable LED lighting
- Battery fully charged after approx. 3.5 hours
- Self-aligning camera

Specifications:

specifications.	
Display	7" LCD (800 x 480 pixels)
Photo shoot	640 x 480, .jpg
Video recording	640 x 480, 30 fps, .mov
WIRELESS INTERNET ACCESS	802.11 b / g / n
Brightness adjustment	10 steps adjustable
Audio input	Built-in microphone
AV output	NTSC-PAL
Storage	SD card up to 32 GB
USB connection	Mass storage or webcam mode
Power supply	Rechargeable lithium battery
Power supply	Primary: 100 240V
Charger	Secondary: 5V, 3A
Sharging time	About 3.5 hours
Case resistance	1 m / 3.3 ft
Protection class	IP57
Storage temperature	0 60°C / 32 140°F
Working temperature	Battery operation: 0 45°C / 32 113°F
	Mains operation: 0 40°C / 32 113°F
Dimensions	240 x 154 x 47 mm / 9.4 x 6 x 1.9 in
Weight	1.3 kg / .86 lb

Specifications for the camera cable

Camera head diameter Resolution Field of view Sight depth Light source Material Impermeability Kitchen sink

Material

Cable diameter Length Storage conditions & benefits

Delivery scope: 1 x Videoscope PCE-PIC 50 1 x 100 mm brush attachment 1 x Shoulder strap 1 x Charger 1 x AV-out cable 1 x 16 GB SD card **30 mm** 640×480 pixels 150° $3 \text{ cm} \dots \infty$ LED lighting on the camera head Stainless steel 10 meters / 33 ft under water for 30 minutesDimensions $34 \times 22 \times 42 \text{ cm}$ Diameter 330 mm

Steel frame, HDPE cable spool, Aluminum front panel 6.6 mm **30 m / 98 ft** -10 ... 60°C / 14 ... 140°F -10 ... 60°C / 14 ... 140°F