

Industrial Borescope PCE-PIC 20



PCE-PIC 20 Industrial Borescope

Inspection camera with 20 m (66 ft) push cable / Waterproof up to 20 m (66 ft) / Meter count / Keyboard input for comments possible / SD memory

The inspection camera of the PCE-PIC series is an ideal tool for any service technician who needs to visually inspect pipes and ducts. The inspection camera has a 23 mm / 0.9 in camera head, which is attached to a fiberglass push cable. The inspection camera is optimally suited for pipes and ducts DN 40 ... 150 mm / 1.6 ... 5.9 in. The camera of the inspection camera is waterproof up to 20 m / 66 ft. To facilitate the search for damaged areas on canals and pipes, the inspection camera has an electronic meter counter. Recorded pictures and videos can be saved on an SD memory card via the inspection camera. For better documentation, comments can be added to the pictures and videos via the keyboard.

The inspection camera is delivered in a waterproof case. The case of the inspection camera is mounted directly on the cable scooter. Thus, the inspection camera takes up little space during transport. The inspection camera PCE-PIC is equipped with a rechargeable battery, which enables a mobile working. About a power supply or the car charger, the battery of the inspection camera is charged.

- ▶ 20 m / 66 ft push cable
- ▶ Electronic meter counting
- ▶ 23 mm / 0.9 in camera head
- ▶ Keyboard for comment input
- ▶ Braked endoscope line
- ▶ 12x LED lighting
- ▶ Battery and mains operation, A/C power adapter
- ▶ Waterproof up to 20 m / 66 ft
- ▶ IP66 Carrying Case
- ▶ 90° radius of curvature at min. Ø 45 mm / 1.8 in

Subject to change

Specifications

Cable diameter / head diameter	23 mm / 0.9 in
Cable length	PCE-PIC 20: 20 m / 66 ft
Sight depth	20 ... 100 cm
Perspective	120°
Lighting	12 x LED (dimnable)
White balance	Automatically
Image sensor	1/3" Sony CCD 720 x 576 pixels
Display	7" LC display
Interface	USB 2.0
Memory option	Video, photo and sound
Image memory	SD card up to 32 GB
Video output format	PAL 720 x 576 pixels NTSC 720 x 488 pixels
Menu navigation	Multilingual: German, English, French, Spanish, Italian, Portuguese, Japanese, Chinese, Russian
Length measurement	0 ... 20 m / 0 ... 66 ft
Data entry	By keyboard possible
Operating conditions	-10 ... 50°C / 14 ... 122°F, 30 ... 90% rh
Storage conditions	-20 ... 60°C / -4 ... 140°F, 30 ... 90% rh
Power supply	Power supply 110V ... 240V AC / 12V / 1.2 A DC Li-Ion battery 7.4 / 5400-mAh
Protection class	Display: IP66 Camera head: waterproof up to 20 m / 66 ft
Dimensions	Complete: 55 x 43.5 x 34.5 cm Camera head: 23 x 45 mm / 0.9 x 1.8 in (total length: 150 mm / 5.9 in)
Weight	About 13 kg / 28.7 lbs

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