

Videoscope PCE-PIC 40







PCE-PIC 40 Videoscope

Inspection camera with 40 m (131 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 roller. 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.

- ▶ 40 m / 131 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

Specifications

Cable diameter / head diameter 23 mm / 0.9 in

Cable length PCE-PIC 40: 40 m / 131 ft

Sight depth 20 ... 100 cm

Perspective 120°

Lighting 12 x LED (dimmable)

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 $0 \dots 40 \text{ m} / 0 \dots 131 \text{ ft}$

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 110V ... 240V AC / 12V / 1.2 A

Power supply

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