

Inspection Camera PCE-VE 370HR3



PCE-VE 370HR3 Inspection Camera

Four-way articulating industrial endoscope, borescope or videoscope with IP67 ingress protection rating, boost functionality and 5

LED lights (3 front, 2 side) for optimal illumination

PCE-VE 370HR3 is a four-way articulating inspection camera, industrial endoscope, borescope or videoscope for the non-destructive inspection (NDI) of machines, equipment and more. This industrial borescope is an ideal tool for diagnosing issues in hard-to-reach places. The waterproof camera head features 5 LED lights (3front, 2 side) for optimal illumination. In addition, digital image magnification or zoom of up to 2 times is available, plus boost functionality for improved image quality in the dark.

The borescope stores the recorded images and videos directly to an SD card memory (included), allowing easy transfer to a PC. The 3 m / 9.8 ft cable length and 6.0 mm / 0.24 in diameter allow the video inspection camera unique access to view the insides of walls, pipes, vents, ducts, engines and machinery, thus eliminating the need for costly and time-consuming dismantling. Mechanical engineering, manufacturing, automotive, aviation, construction, plumbing and heating, ventilation, air conditioning and refrigeration (HVACR) professionals alike find this video inspection camera useful in a variety of applications.

Not for medical use

- ▶ With boost function: better images in dark surroundings
- ► Flexible cable
- ► Cable diameter: Ø 6 mm / 0.24"
- ▶ Image capture / Photos and Videos
- ► LED lighting (3 LEDs)
- ▶ 4-way optics
- ▶ 8 GB SD memory card
- Robust carrying case included

Specifications

Cable diameter 6.0 mm / 0.24 in

Cable length 3 m / 9.8 ft

Depth of field 1.5 ... 10 cm / 0.59 ... 3.94 in

Field of view 67°

Bending radius 90 mm / 3.54 in
Illumination 3 LEDs automatic

Boost function For improved image quality in the dark

Image sensor CMOS

Picture rate 30 frames per second (fps)

Display 88.9 mm / 3.5 in TFT LCD monitor

Interface Mini USB 1.1 / AV out

Storage options Image or video

Storage 8 GB memory card (can be increased to 32 GB)

Compression format MPEG 4

Picture format JPEG (640 x 480 pixel resolution)

Video output format NTSC / PAL

Video format ASF (320 x 240)

Operation and storage -10 ... 50°C / 14 ... 122°F

temperature

Voltage supply Rechargeable 3.7V lithium-ion battery Dimensions, handheld device $207 \times 118 \times 37 \text{ mm} / 8.15 \times 4.65 \times 1.46 \text{ in}$

Weight, incl. carrying case 450 g / 1 lb

Protection type, camera IP 67 = Dust tight, no ingress of dust, complete

protection against contact. Protected against liquid immersion up to 1 m / 3.28 ft, ingress of water in harmful quantity shall not be possible when the enclosure is immersed in water under defined conditions of press and time (up to 1 m

/ 3.28 ft of submersion).

More information

Manual

Video

Video Manual



More product info



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