



Industrial Borescope PCE-VE 340N



PCE-VE 340N is an industrial borescope, inspection camera or industrial endoscope for the non-destructive inspection (NDI) of engines, machines and more. This industrial borescope is an ideal tool for diagnosing issues in hard-to-reach places. The waterproof camera head features 4 LED lights with automatic illumination. In addition, digital image magnification or zoom of up to 2 times is available.

The borescope stores the recorded images and videos directly to an SD card memory (included), allowing easy transfer to a PC. The 10 m / 32.8 ft cable length and 5.5 mm / 0.22 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

- ▶ Cable length 1m, 2m or 10m / 3ft 3", 6ft 6" or 32ft 9" (depending on model)
- ▶ Cable diameter 5.5 mm / 0.22"
- ▶ Storage of pictures and videos
- ▶ 8 GB memory card incl.
- ▶ LED lighting
- ▶ Robust carrying case included
- ▶ Additional camera cables optional

Subject to change

Specifications

| | |
|-----------------------------------|---|
| Cable diameter | 5.5 mm / 0.22 in |
| Cable length | 10 m / 32.8 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 | 4 LEDs, automatic |
| 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 | Up to 32 GB SD memory card |
| 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 temperature | 0 ... 60°C / 32 ... 140°F |
| Voltage supply | Rechargeable 3.7V lithium-ion battery |
| Dimensions, handheld device | 207 x 118 x 37 mm / 8.15 x 4.65 x 1.46 in |
| Weight, incl. carrying case | 450 g / 1 lb |
| Protection type, camera | IP 68= No ingress of dust; complete protection against contact (dust tight) and waterproof; meaning it can be underwater for 30 minutes at depths of up to 1.5 m / 4.9 ft |

More information

Manual



Video Manual



More product info



Similar products



Subject to change