# INDUSTRIAL BORESCOPE

## PCE-VE 370HR3



- **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**

PCE-VE 370HR3 is a four-way articulating industrial borescope, industrial endoscope, inspection camera 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 (3 front, 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***

## Specification

| General technical data | |
|---|---|
| Resolution | Image format: JPEG (640 x 480)<br>Video format: ASF (320 x 240) |
| Cable length | 3 m |
| Display type | TFT colour display |
| Display size | 3,5 Inch |
| Display refresh rate | 30 x per second |
| Storage medium | SD card |
| Storage capacity | 32 GB |
| Interface | Mini-USB, AV out, AV in, SD card |
| Sensor | CMOS |
| Camera resolution | 320 x 240 pixels |
| Camera orientation | pivoted |
| Operating time | 4 h |
| Camera head length | 23.5 mm |
| Camera head diameter | 6 mm |
| Camera probe movement | 4-way, 110° |
| Field of vision | 87,1 ° |
| Depth of field of vision | 10 ... 60 mm |
| Luminous intensity | 3 LEDs at the front, 2 LEDs at the side |
| Menu language | English, German, French, Italian, Spanish, Dutch, Portuguese, Danish, Turkish, Polish, Russian, Chinese, Japanese, Korean, Czech, Hungarian, Romanian, Swedish, Greek, Norwegian |
| Protection class (device) | IP52 |
| Power supply | AC 100 ... 240 V \| 50/60 Hz |
| Connector type | Device-europlug |
| Capacity | 1150 mAh |
| Operating conditions | 0 ... 45 °C , 0 ... 95 % RH |
| Storage conditions | 0 ... 45 °C , 0 ... 95 % RH |
| Dimensions ( L x W x H ) | 207 x 118 x 37 mm |
| Weight | 390 g |

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