



Inspection Camera PCE-VE 355N3



PCE-VE 355N3 Inspection Camera

Two-way articulating industrial endoscope, borescope or videoscope with 8 GB SD card memory and small 4.5 mm / 0.18 in diameter cable

The PCE-VE 355N3 is a two-way articulating inspection camera, industrial endoscope, borescope or videoscope for the non-destructive inspection (NDI) of small components and hard-to-reach places. The camera head features 5 LED lights with automatic illumination. Pictures and videos are saved to the included 8 GB SD card memory, allowing easy transfer to a PC.

The 3 m / 9.8 ft cable length and small 4.5 mm / 0.18 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 and heating, ventilation and air conditioning (HVAC) professionals alike find this video inspection camera useful in a variety of applications.

Not for medical use

- Flexible 3 m / 9ft 10" cable
- ▶ Diameter camera head 4.5mm / 0.18"
- ▶ Image capture / Photos and Videos
- ▶ 2-way optics
- ▶ 8 GB SD memory card (incl.)
- ▶ Robust carrying case included

Subject to change

Specifications

Cable diameter	4.5 mm / 0.18 in
Cable length	3 m / 9.8 ft
Articulation	2-way, 90° in each direction
Depth of field	1.5 ... 10 cm / 0.59 ... 3.94 in
Field of view	67°
Bending radius	90 mm / 3.54 in
Illumination	5 LEDs, automatic
White balance	Fixed
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 / AV in)
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 temperature	-10 ... 50°C / 14 ... 122°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

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