

**Borescope with addressable head for the industry, workshops and development / with 512 MB memory card / it records images and videos / diameter of 6,0 mm / 360° addressable head/ for the inspection in situ of machine components , tubes, etc, research and development**

The PCE-VE 350N borescope with addressable head is an ideal tool for professionals, maintenance technicians and in development. The PCE-VE 350N borescope allows for visualisation of the interior of machines and installations without the need to dismantle them, to capture images and video sequences of moving components, save them to memory and later transfer these to a computer. The PCE-VE 350N borescope is ideal for maintenance and repair in industries and workshops. Never before has it been so easy to optically analyzer with the PCE-VE 350N borescope. The 800 mm long and 6,0 mm diameter flexible cable allows the access to small spaces. It's easy to use, simply insert the cable into a cavity and you will see an image on the display of what's visible inside. When necessary, these images can be transferred to a computer for further analysis or to send them to other people that might require the images for their work. Thanks to its flexible guide, light weight design and high quality optics, problematic area can be detected easily and quickly with the PCE-VE 350N borescope. This will allow for preventative measures to be taken without having to dismantle the machine first. With the PCE-VE 350N borescope you can take and image for further analysis as for instance when there is a reparation it is possible to compare the initial and the final state.

You can save time and money at dismantling meachinery when using the PCE-VE 320/330N borescope daily for maintenance and inspection of machines and installations.

- A LED lamp illuminates holes and dark areas.
- The flexible cable allows for access to areas that are difficult to reach.
- The cable diameter is only 6,0 mm
- Ideal for capturing images and videos to save them in the memory of the device.
- 360° addressable head
- 512 MB memory card (it can be increased to 2 GB)
- Powered by a 3.7V rechargeable battery
- The delivery includes software, data cable, flash card, carrying case and user's manual

## Technical specifications

Flexible cable length	800 mm (with joystick: 900 mm)
Image sensor	CMOS
Resolution / Image sensor (dynamic / static)	320 x 240 / 640 x 480
Image frequency	30 / s
Exposure	automatic
White scale	fixed
Field of view / angle of view	67 °
Distance of view	1,5 ... 10 cm
Illumination	4LEDs
Cable diameter	6,0 mm
Head	360° addressable head
Curvature radius	90 mm
Display	TFT 3,5"
Interface	Mini-USB 1.1 (AV out / AV in)
Image memory	512 MB memory card SD (it can be increased to 2 GB)
Compression format	MPEG4
Image format	JPEG (640 x 480)
Video output format	NTSC & PAL
Operating / Storage temperature	-10 ... +50 °C
Power	rechargeable Lithium-Ion battery
Weight with carrying case	450 g

### **Delivery contents:**

- 1 x PCE-VE 350N borescope with addressable head
- 1 x 512 MB SD memory card
- 1 x USB cable
- 1 x aluminium carrying case
- 1 x charger
- 1 x user's manual