





Videoscope

PCE-VE 380N

PCE Americas Inc.
711 Commerce Way
Suite 8
Jupiter
FL-33458
USA
From outside US: +1
Tel: (561) 320-9162
Fax: (561) 320-9176

nc. PCE Instruments UK Ltd.
Way Units 12/13
Southpoint Business Park
Ensign way
Hampshire / Southampton
United Kingdom, SO31 4RF
5: +1 From outside UK: +44
162 Tel: (0) 2380 98703 0
2176 Fax: (0) 2380 98703 9
cas.com info@pce-instruments.com

EN

www.pce-instruments.com/english www.pce-instruments.com



PCE-VE 380N Videoscope

Waterproof downhole video inspection camera or industrial endoscope with 30 m / 98 ft long cable on reel

PCE-VE 380N is an industrial videoscope, endoscope, borescope or inspection camera with a handheld monitor that allows you to gain valuable visual insight into the inner workings of machines and other small spaces such as ventilation ducts, drainpipes and downpipes, sewer pipes, chimneys and more.

This semi-flexible / semi-rigid waterproof inspection camera is ideal for a variety of industrial and trade applications. With a sleek 28~mm / 1.11" diameter waterproof camera head, PCE-VE 380N is a user-friendly inspection scope that can handle bends in pipes with diameters of only 90~mm / 3.54". Images and video can be stored directly on the device or on the memory card.

Not for medical use

- Features a 28 mm / 1.11" diameter waterproof camera head, picture and video recording capabilities, bright LED lights, and a 30 m / 98 ft long push-pull cable on a reel
- Comes with a 3.7 V rechargeable lithium-ion battery, 3.5 in. TFT LCD monitor, and centering star Includes an SD memory card, hard carrying case, and user manual

Specification

Cable diameter 28 mm / 1.11 in.

Cable length 30 m / 98 ft

Depth of field $10 \text{ mm} \dots \infty / 0.4$ " to infinity

Field of view 150.8°

Bending radius 90 mm / 3.54 in.

Illumination 8 LEDs

Image sensor CMOS / 640 x 480

Picture rate 30 / sec.

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) Video output format NTSC / PAL Video format ASF (320 x 240)

DATA SHEET



Operation and storage $-10 \dots +60 \,^{\circ}\text{C} / +14 \dots +140 \,^{\circ}\text{F}$

temperature

Voltage supply Rechargeable 3.7 V lithium-ion battery Dimensions, handheld 207 x 118 x 37 mm / 8.15 x 4.65 x 1.46 in.

device

Weight, incl. carrying 9.98 kg / 22 lbs

case

Protection type, IP 68 = No ingress of dust; complete protection against contact (dust camera

tight) and waterproof; meaning it can be underwater for 30 minutes at

depths of up to 1.5 m / 4.92 f

Delivery content:

1 x PCE-VE 380N videoscope with handheld monitor

1 x semi-flexible / semi-rigid waterproof push-pull cable on reel

1 x centering star

1 x 8 GB SD memory card

1 x rechargeable lithium-ion battery

1 x hard carrying case

1 x user manual