

# **Inspection Camera PCE-VE 1030N**



#### **PCE-VE 1030N Inspection Camera**

# Borescope with 30 m / 98 ft long, 28 mm / 1.1 in diameter waterproof semi-flexible push-pull cable on reel / Captures and stores pictures and audio-enabled videos to included SD card memory

PCE-VE 1030N is a versatile borescope inspection camera with a large 7" high-resolution display. This borescope inspection camera captures both picture and video. Video recordings are accompanied by audio for a more immersive inspection experience.

All files are saved to the included SD card memory for quick and easy transfer to a PC. The borescope accommodates an SD card with a maximum capacity of up to 32 GB. For example, an 8 GB SD card would store more than 60,000 images or 530 minutes of video.

The borescope inspection camera comes with a 30 m / 98 ft long, 28 mm / 1.1 in diameter semi-flexible push-pull cable on a reel. The included camera cable is waterproof and the head is equipped with 8 bright LED lights for optimal illumination. In addition, various cables with different lengths, diameters and special features can be connected to accommodate myriad applications. Additional cables are optional and sold separately - see accessories for details.

- > 28 mm / 1.1 in diameter waterproof camera head with 8 bright LED lights for optimal illumination
- > 30 m / 98 ft long semi-flexible push-pull cable on reel
- Captures and stores pictures and audio-enabled videos
- 360° on-screen image rotation (in 90° steps)
- SD memory card included





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## **Specifications**

Cable diameter	28 mm / 1.1 in
Cable length	30 m / 98 ft
Depth of field	10 mm $\infty$ / 0.4 in to infinity
Field of view	150.8°
Bending radius	90 mm / 3.54 in
Illumination	8 LEDs
lmage sensor	CMOS / 640 x 480
Picture rate	30 / sec.
Display	7" LCD (800 x 480)
Image Resolution	640 x 480 JPEG
Video Recording	640 x 480 MPEG (with sound recording)
drop test	1 m / 3.2 ft
Power Supply	Li-lon battery
Interface	USB
Picture and Video Memory	To SD card (up to 32 GB)
AV Output	NTSC / PAL
Audio Input	built-in microphone
Brightness Setting	10-step adjustable on the main unit
Runtime per Battery Charge	5 hours
Charging Time Battery	3 hours
Charging Temperature	10 40°C / 50 104°F
Operating Temperature	0 60°C / 32 140°F
Storage Temperature	0 60°C / 32 140°F
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







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