

# WiFi Industrial Borescope PCE-VE 500N



**WiFi Industrial Borescope for Android and iOS / Camera head Ø 4.5 mm / 1 m (3 ft 3") cable length/  
Camera swivels through 180° / IP 67**

The WiFi industrial borescope can be connected to a tablet or smartphone using the Android or iOS app. The WiFi borescope impresses with its simple handling and its robust construction. With the flexible, metal braided borescope cable, examinations under adverse operating conditions are possible with the WiFi borescope. The cable and head diameter is only 4.5 mm. The camera head of the WiFi borescope can be swiveled through 180°. This enables use in narrow cavities and visibility in almost all directions. 5 LEDs ensure that the areas and cavities to be examined are very well illuminated by the WiFi borescope. The brightness of the lighting can be adjusted in stages via the app. Images and videos can be saved in the WiFi borescope app. It is also possible for these files to be sent directly from the WiFi borescope app via email or Messenger.

The WiFi borescope is particularly suitable for workshops for examining cylinders and spark plug holders. However, it can also be used in the construction sector for examining drywall or for analyzing water damage. Thanks to the app for Android and iOS, no external display device or PC is required to continue using the image data.

- ▶ Image transmission via WiFi
- ▶ For iOS and Android
- ▶ Storage for picture and video via app
- ▶ Movable camera head Ø 4.5 mm
- ▶ Cable length 1 m (flexible)
- ▶ 5 LEDs with adjustable light intensity

Subject to change

# Specifications

Cable length	<b>1000 mm / 3 ft 3"</b>
Cable type	flexible, metal braided camera head swivels 180°
Cable diameter	4.5 mm
Degree of protection	IP 67
Field of view depth	10 ... 100 mm
Field of view	90°
Perspective	0°
Lighting	5 LEDs dimmable via app
Exposure	automatic
Anti-reflective coating	automatic
Camera resolution / image sensor	1024 x 768 Px
Interface	USB-C charging socket 5 V / 1 A WIFI IEEE 802,11 b/g/n 2.4 GHz
Storage option	image and video
Storage	via iOS or Android device
Image format	JPEG (1024 x 768 Px)
Video format	MP4 (1024 x 768 Px)
Menu navigation	graphically in App
Operating and storage temperature	-10 ... +60 °C / 14 ... 140 °F (borescope cable) 0 ... 40 °C / 32 ... 104 °F (handpiece)
Power supply	3.7 V Li-Ion battery, 2600 mAh
Operating time	min. 4 h
Recharge time	2 h
Dimensions	207.5 x 35 x 50 mm / 8.1 x 1.3 x 1.9"
Weight	248 g / 8.7 oz

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