

# TECHNICAL DATA

## Wöhler VE 500 HD Video Endoscope



### Intended uses

The Wöhler VE 500 HD video endoscope is suitable for HD inspection of inaccessible cavities through the smallest openings from Ø 6 mm (e.g. tile cross). Other areas of application include prewall installations, fireplaces, combustion chambers, connectors, sinks or drain pipes. The screen view can be split so that two different views can be displayed simultaneously when using a probe with two or three cameras.

### Applications and functionality

Inspection of

- inaccessible cavities
- prewall installations, fireplaces, combustion chambers, connectors, sinks or drain pipes

### Scope of delivery in the basic version

- Wöhler VE 500 HD video endoscope with WiFi function and USB C
- HD video endoscope combination probe Ø 5.5 mm / 1 m / 90°
- Lithium ion battery
- Micro SD card 32 GB
- USB charger
- Connection cable 1.5 m
- Carrying case

Technical Data		
Monitor	Display	7 " HD IPS, color
	Monitor resolution	1280 x 720 pixels
	Image rotation	180°
	Connections	<ul style="list-style-type: none"> <li>• USB-C port</li> <li>• Micro SD card slot</li> <li>• HDMI connection (up to HDMI version 1.3)</li> </ul>
	Additional lamp, also available when the camera is switched off	6 LEDs
Probe	Point of view	78°
	Split screen	Possible when connecting a probe with 2 or 3 cameras
	Video resolution	1920 x 1080 pixels max.
	Bildauflösung	1920 x 1080 pixels max.
	IP protection class (Probe camera and cable)	IP 67 (Temporary immersion up to max. 30 min.)
	Lighting	Adjustable LEDs
	Operating temperature	0°C to 45°C
Power supply	Battery 3.7V, 6.0 Ah Li-Ion	
Operating time	Approx. 4 h	
Loading time	Approx. 3.5 h	