

WÖHLER



ALWAYS BY YOUR SIDE

Wöhler HD-Video-Endoscopes

Fast damage detection with our extra small and light endoscopes

The Measure of Technology



Made in
Germany

Wöhler HD-Video-Endoscopes

Nothing remains hidden

With a small, light-weight Wöhler VE endoscope nothing remains hidden from you. Even through the smallest openings you get the full view in every cavity. A Wöhler endoscope protects you from unpleasant surprises through fast & high-quality inspection.

Three endoscopes with a wide range of applications at a low price, matched with a comprehensive range of waterproof HD probes, from the miniature probe Ø 3,9 mm to the 3 m long probe Ø 25 mm for the examination of waste water pipes. By simply pressing a button, the viewing direction of the probes (Ø 5,5 mm and Ø 25 mm) can even be turned 90° to the side. And the best thing is: all probes of the Wöhler VE 320 and VE 400 endoscopes are compatible. The choice of the right endoscope depends on your preferred working method. When inspecting with the Wöhler VE 200 you use your tablet or smartphone as a screen.

The endoscope transmits the image data via WLAN. Of course you can save the images and videos on your end device and transmit them from there. If you prefer an endoscope with its own screen, the Wöhler VE 320 or VE 400 is exactly what you need. Here, pictures and videos are shown directly on the large colour display. The screen can even be rotated at the touch of a button. The image files are stored on the SD memory card, in HD-ready quality on the Wöhler VE 320 and even in HD on the Wöhler VE 400.

		HD	HD_{READY}			
VIDEO FUNCTION	PHOTO FUNCTION	IMAGE QUALITY	IMAGE QUALITY	WIRELESS-LAN TRANSMISSION	SD	USB
		Wöhler VE 200/ VE 400	Wöhler VE 320	Wöhler VE 200	Wöhler VE 320/ VE 400	Wöhler VE 320/ VE 400

- ▶ Inspection of inaccessible cavities through smallest openings from Ø 6 mm
- ▶ Wide range of probes up to 3 m length for many applications
- ▶ HD quality or HD-ready quality image
- ▶ Lightweight and practical design



Large 5" screen

Moisture under the bathtub? With the Wöhler VE 400 the cause is quickly found.



Hands free for working

With the magnetic holder you can securely attach the Wöhler VE 400 to any magnetic surface. This leaves your hands free for working.



View through smallest openings

Just a Ø 6 mm opening in a tile cross is sufficient to view the installation behind the wall (in the picture Wöhler VE 320).



Image rotation at the push of a button

The display can be quickly rotated by 180° for easier navigation. The flexible probe easily passes bends.



Choose your own display

The small Wöhler VE 200 fits in every pocket. It transmits the image and video files via WLAN to your mobile device, if desired also simultaneously to the tablet and the smartphone.



Manage pictures on your smartphone

The pictures of the Wöhler VE 200 are also displayed in high quality on the smartphone. From there they can be conveniently sent to your customer, office etc.

✂ Application

HD inspection of:

- ▶ inaccessible cavities through smallest openings from Ø 6 mm
- ▶ Pre-wall installations, outlets, drain pipes, fireplaces, combustion chambers, fittings
- ▶ Inspection openings and fire dampers

⚙ Functionality

Wöhler VE 320 / 400:

- ▶ Large colour monitor
- ▶ Image rotation
- ▶ LED supplementary light on the endoscope to illuminate the inspection area

Wöhler VE 200:

- ▶ Transmission of image and video data via WLAN to Smartphone, Laptop, Tablet, PC
- ▶ Can be used simultaneously on several devices
- ▶ LED supplementary light on the endoscope to illuminate the inspection area

📁 Data management

Wöhler VE 320 / 400:

- ▶ Saving image and video files on the internal micro SD memory card
- ▶ Transmission of image and video files to PC via SD card or USB cable

Wöhler VE 200:

- ▶ Saving image and video files on the mobile device
- ▶ Direct sending of pictures and videos via the „share function“ of the smartphone / tablet

Technical data Wöhler VE 400 HD-Video-Endoscope

Monitor	Size	5"
	Resolution	1.280 x 720 Pixel
	Interfaces	Micro-USB data / Charging port Micro-SD card slot
HD videoscope probe camera head	Degree of protection	IP 67
Recording formats	Image file	JPG
	Video file	MP4
Power supply	Lithium rechargeable battery	
Battery operating time	4 h	

Detailed technical data can be found under woehler-international.com/P_169.dl



Technical data Wöhler VE 320 Video-Endoscope with HD-ready image quality

Monitor	Size	3,5"
	Resolution	960 x 720 Pixel
	Interfaces	Micro-USB data / Charging port Micro-SD card slot
HD videoscope probe camera head	Degree of protection	IP 67
Recording formats	Image file	JPG
	Video file	AVI
Power supply	Lithium rechargeable battery	
Battery operating time	5 - 6 h	

Detailed technical data can be found under woehler-international.com/P_159.dl



Technical data Wöhler VE 200 HD-Video-Endoscope

Signal transmission	WLAN network Standard	IEEE 802.11 b / g / n
	Data transmission rate at 802.11 a / b / g / n	up to 150 Mbit
Endoscope probe camera head	Degree of protection	IP 67
Recording formats	Image file	JPG
	Video file	AVI
Power supply	Batteries / NiMh rechargeable batteries	

Detailed technical data can be found under woehler-international.com/P_136.dl



Product overview



Article no.		6920	6935	7792
		Wöhler VE 400 HD-Video-Endoscope	Wöhler VE 320 Video-Endoscope	Wöhler VE 200 HD-Video-Endoscope
Application				
Cavities through smallest openings from Ø 6 mm (tile cross)		•	• (with optional probe)	•
Pre-wall installations, outlets, drain pipes		•	•	•
Fireplaces, combustion chambers, fittings		•	•	•
Inspection openings, fire dampers		•	•	•
Features				
Image display	WLAN transmission of the image data to the mobile device			•
	Colour monitor 3,5"		•	
	Colour monitor 5"	•		
Image quality	HD	•		•
	HD-ready		•	
Image rotation possible		•	•	
Zoom function		•	•	
Micro SD memory card 32 GB		•	•	
LED supplementary light on device		•	•	•
Various probes available		•	•	•

• = included



Article no. 6929

HD-Video-Endoscope-probe
Ø 3,9 mm / 1 m

for Wöhler VE 320 / 400



Article no. 7787

HD-Video-Endoscope-probe
Ø 5,5 mm / 1,2 m

for Wöhler VE 200
incl. probe attachments: side tip mirror,
magnet and hook tool



Article no. 7709

HD-Video-Endoscope-probe
Ø 8,5 mm / 1,2 m

for Wöhler VE 200



Article no. 7724

HD-Video-Endoscope-probe
Ø 9 mm / 3 m

for Wöhler VE 200
for sewage/exhaust gas pipes from Ø 15
mm, also waterproof



Article no. 7789

HD-Video-Endoscope-probe
Ø 25 mm / 3 m

for Wöhler VE 200
for sewage/exhaust gas pipes from Ø 40
mm



Article no. 6911

HD-Video-Endoscope-probe
Ø 25 mm / 3 m

for Wöhler VE 320 / 400
for sewage/exhaust gas pipes from Ø 40
mm



Article no. 6928

HD-Video-Endoscope-probe 0° / 90°
Ø 5,5 mm / 1 m

for Wöhler VE 400



Article no. 6912

HD-Video-Endoscope-probe 0° / 90°
Ø 8,5 mm / 3 m

for Wöhler VE 400



Article no. 6931

Video-Endoscope-connection-cable
1,5 m

for Wöhler VE 320 / 400
flexible extension cable between Wöhler VE
400/ VE 320 and Video-Endoscope-probes



Article no. 6914

Protection Bag Video-Endoscope

for Wöhler VE 200 / 320 / 400
and probes



Article no. 6986

Magnetic holder

for attaching the Wöhler VE 400 HD-Video-
Endoscope to magnetic surfaces

Basic sets



		Wöhler VE 400 HD-Video-Endoscope	Wöhler VE 320 Video-Endoscope	Wöhler VE 200 HD-Video-Endoscope
Scope of delivery	Wöhler VE 400 HD-Video-Endoscope	.		
	Wöhler VE 320 Video-Endoscope		.	
	Wöhler VE 200 HD-Video-Endoscope			.
	HD-Video-Endoscope-probe 0° / 90° Ø 5,5 mm / 1 m	.		
	Video-Endoscope-probe Ø 7,6 mm / 1 m		.	
	HD-Video-Endoscope-probe Ø 8,5 mm / 1,2 m			.
	Lithium rechargeable battery	.	.	
	Batteries			.
	Micro SD memory card 32 GB	.	.	
	Micro-USB charging port	.	.	
	Micro-SD card slot		.	
	Video-Endoscope-connection-cable 1,5 m	.		
	Side tip mirror		.	.
	Magnet (pluggable)		.	.
Hook attachment		.	.	
Case		.	.	
	Article no.	6920	6935	7792

Accessoires for Wöhler HD-Video-Endoscope	Wöhler VE 200	Wöhler VE 320	Wöhler VE 400	Article no.
HD-Video-Endoscope-probe Ø 3,9 mm / 1 m		.	.	6929
HD-Video-Endoscope-probe Ø 5,5 mm / 1,2 m	.			7787
HD-Video-Endoscope-probe Ø 8,5 mm / 1,2 m	.			7709
HD-Video-Endoscope-probe Ø 9 mm / 3 m	.			7724
HD-Video-Endoscope-probe Ø 25 mm / 3 m	.			7789
HD-Video-Endoscope-probe Ø 25 mm / 3 m		.	.	6911
HD-Video-Endoscope-probe 0° / 90° Ø 5,5 mm / 1 m			.	6928
HD-Video-Endoscope-probe 0° / 90° Ø 8,5 mm / 3 m			.	6912
Video-Endoscope-connection-cable 1,5 m		.	.	6931
Protection bag Video-Endoscope	.	.	.	6914
Magnetic holder			.	6986