

TECHNICAL DATA

Wöhler VIS 260 HD- Inspection Camera



Intended uses

The Wöhler VIS 260 Inspection Camera is designed for visual inspection and damage documentation in pipes and shafts, e.g., exhaust systems, ventilation systems, sewage pipes, etc.
The device may only be used by qualified personnel.
Any other use is considered improper.

Scope of delivery

- Monitor unit
- Wöhler miniature camera head Ø26 mm
- Reel with 20 m camera rod and 2 m connection cable to the monitor
- 1 plug-in power supply with USB-C cable
- Double-shell case

Technical Data	Monitor	Dimensions housing	245 x 141 x 53 mm
		Screen diagonal	7 inches
		Weight	710 g
		TFT Display	7" / 16:9 Format 1024 x 600 pixels
		Charging cable	USB-C 5 V/3 A
		Power	3.7 V, 11400 mAh Li-ion battery
		Operating time	4 h
		Operating temperature	0 - 40 °C
		Storage temperature	- 20°C – 50°C
	Miniature camera head	Type	720 x 576 px (PAL) 720 x 480 px (NTSC)
		Resolution	27 mm ... ∞
		Lens	f = 2.3 mm, F = 2.5
		Light sources	10 white LEDs
		Protection	Waterproof according to IP 68
		Water resistance	Max. depth of 30 m
		Dimensions	Ø 26 mm x 38 mm
		Frequency of the built-in transmitter	9.2 kHz
		Diagonal image capture angle	100
		Operating conditions	0 to 40°C, RH 95% max.
		Storage conditions	-20 ... 50 °C RH 95% max.
	Reel with camera rod	Rod length	20
		Minimum bending radius	Approx. 234 mm
		Connection cable to monitor	2 m
Electronic meter reading		Resolution	23 mm
		Max. deviation	5% of measured value
Storage	Storage medium		Internal memory or USB stick with max. 32 GB (recommended by Wöhler)
		Maximum recording time internal memory	9.5 h
	Resolution of stored recording		
	Photo, without overlays (.png):	Photo, with overlays (.png)	1024 x 600 pixels
			1024 x 685 pixels
Double-shell case	Dimensions	18 x 46 x 50 cm (LxWxH)	
	Total weight with monitor, camera head, and rod	8.6 kg	
Recording	Max. video recording time (video stops automatically)	29 minutes and 59 seconds (29:59 min)	