

WÖHLER



Visual Inspection Systems

Cameras for the professionals

The Measure of Technology

Made in Germany

YOUR INTERNATIONAL WÖHLER TEAM



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Wöhler Visual Inspection Systems

HD Visual Inspection

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Visual Inspection

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Smart Inspection

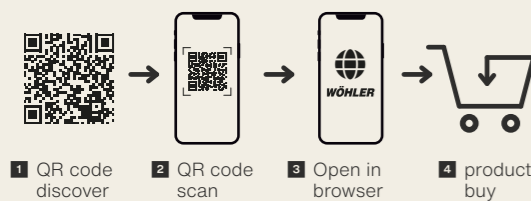
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Hold the camera of your smartphone over the QR code to be scanned and scan it. Once the code has been read, the relevant product is automatically called up on the Wöhler homepage. Now all you have to do is add it to your shopping basket and order.

Wöhler VIS 750 HD Inspection Camera

Every detail considered

With the Wöhler VIS 750 HD Inspection Camera, no pipe is too long and no corner too dark. You can easily spot even the tiniest leaks, the toughest blockages, and annoying root ingrowth. The easy-to-use design lets you get things done fast and effectively, because we understand that your time is super valuable. The Wöhler VIS 750 HD Inspection Camera stands out with its clever features, making it one-of-a-kind.

Versatile monitor cover

The removable front flap is also an integrated glare shield.

Removable monitor

Do you require both hands for the inspection? The HD monitor can be easily detached. You can stick it to magnetic surfaces or use the stand to set it up wherever you need it.

Fully flexible

The 60 m camera push rod is perfect for covering long distances in sewers, while the alternative 40 m push rod works well for navigating multiple bends in pipework.

Reliable assistant

You should not be squeamish during the inspection. The trolley ensures the technology is safe throughout the process. The flaps come with a break-resistant feature and can be easily detached.

Everything is to hand

The Wöhler VIS 750 HD Inspection Camera is versatile enough for any task, thanks to its multiple setup options. Plus, the trolley's flexible handle makes transport easy and convenient.

Clean work

The camera push rod, which is built into the trolley, is simple to maintain: After you're done using it, just take a cloth and wipe down both the camera push rod and the camera head. For a deeper clean, you can easily detach the reel and give it a rinse with a water hose.



Wöhler VIS 750 HD Inspection Camera

Inspection of sewers / air ducts / industrial pipelines



Features

- 60 m camera push rod is perfect for covering long distances in sewers, the alternative 40 m push rod works well for navigating multiple bends in pipework
- The Wöhler VIS 750 HD Inspection Camera is suitable for any application thanks to its various installation options
- Trolley ensures the technology is safe throughout the process
- Built-in transmitters in both camera heads enable radio localisation
- Position and angle display for orientation in the pipe
- The comment function allows you to add written comments to an image or video
- Live image transmission via WiFi thanks to the free Wöhler Video Inspection App

Technical data

| | | |
|----------|------------------|---|
| Monitor | TFT display | 7" / 16:9 Format |
| | Resolution | 1,280 x 800 px |
| | Connection cable | 2 m |
| | Power supply | USB-C 5 V / 3 A 3.6 V / 14 Ah Li-Ion Battery |
| Push rod | Operating time | Up to 4 h |
| | Length | 40 / 60 m digital metre counting |

Wöhler VIS 750 HD Inspection Camera EN Camera rod 40 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 7 HD monitor unit with 7" HD TFT widescreen colour monitor incl. 2 m connection cable, Glare shield, Lithium-ion battery, Wöhler HD pan/tilt camera head Ø 40 mm, pluggable, Camera rod, 40 m long (removable for cleaning), 10 spare plastic domes, USB mains charger with USB-C cable, Trolley case

Article no. 11772 J

Wöhler VIS 750 HD Inspection Camera EN Camera rod 60 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 7 HD monitor unit with 7" HD TFT widescreen colour monitor incl. 2 m connection cable, Glare shield, Lithium-ion battery, Wöhler HD pan/tilt camera head Ø 40 mm, pluggable, Camera rod, 60 m long (removable for cleaning), 10 spare plastic domes, USB mains charger with USB-C cable, Trolley case

Article no. 11771 J



Modular system

One system – many applications



Wöhler VIS 750 trolley



Wöhler HD-Miniature Camera Head Ø 26 mm
Article no. 25470

and / or



Wöhler HD-Camera Head Ø 40 mm
Article no. 25463



40 m camera push rod:
Inspection of pipework with several bends



60 m camera push rod:
Inspection of sewers with long distances

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Wöhler VIS 700 HD Inspection Camera

Visual inspection of sewers / air ducts / flue systems / industrial machinery



Features

- High Definition picture
- Focus control via joystick
- Adjustable sonde frequency
- Voice recording / photo function
- Touch screen keyboard for written commentary
- App-supported operation and report creation

Technical data

| | | |
|------------|------------------|--|
| Monitor | TFT display | 7" / 16:9 Format |
| | Resolution | 1,280 x 800 px |
| | Connection cable | 2 m |
| | Power supply | USB-C 5 V / 3 A 3.7 V / 11.4 Ah |
| | Operating time | 4 h |
| Camera rod | Length | 20 / 30 m digital metre counting |
| | Camera cable | Length |



Wöhler Inspection App

The monitor image can be sent to mobile devices via WiFi and further processed using the app.



Modular system

One monitor – many applications



Wöhler VIS 700
monitor unit



Wöhler HD-Miniature
Camera Head Ø 26 mm
Article no. 7613 J



Wöhler HD-Camera
Head Ø 40 mm
Article no. 8859 J



Cable camera:
Inspection of
chimneys



Camera case:
Inspection of
flue gas pipes

Wöhler VIS 700 HD Inspection Camera EN Camera rod 30 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 700 monitor with 7" HD TFT with 1.5 m cable and Lithium-Ionen battery, pan & tilt camera head Ø 40 – detachable, camera push rod 8.6 x 5.6 mm – 30 m long, 3 replacement plastic domes for camera head, 1 anti slide mat, USB charger EU with USB-C-cable, Plastic case

Article no. 7450 J

Wöhler VIS 700 HD Inspection Camera EN Camera cable 20 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 700 monitor with HD TFT monitor 7", Glare protection, Lithium-Ionen battery, Pan & Tilt color camera head Ø 40 mm, detachable, Camera cable 20 m long with metric marking, 3 replacement plastic domes, USB-charger EU with USB-C-cable, Plastic case, Carrying strap

Article no. 7454 J



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Wöhler L 200 Locator

Exact localisation of the camera head



Features

- Exact localisation of the camera head in pipelines, chimneys, floor or ceiling areas etc.
- Acoustic signal for orientation via loudspeaker or headphones
- Crosshairs and signal strength indicate how far away and in which direction the camera head is located
- Quick detection of damaged areas with the camera heads Ø 26 / 40 mm
- Locating the radio signals of the camera head enables the damage site to be found quickly
- Bright, easy to read colour display
- Easy handling thanks to spatial guidance via the display during the locating
- Telescopic pole makes it easy to spot damaged areas effortlessly, no matter where you are.
- Chalk holder enables the direct marking of the damaged areas

Technical data

| | | |
|-----------------------------|----------------------------------|---|
| Locator Receiver | Display | Graphical display of the camera head position |
| Output impedance headphones | 32 Ohm | |
| Power supply | Lithium-ion rechargeable battery | |
| Frequency | 9.2 kHz, 8.9 kHz | |



Compatible with all current Wöhler VIS camera systems!



Wöhler L 200 Locator

Scope of delivery: Telescopic pole, Headphones, USB power supply with Micro-USB cable, Chalk (12 pcs. box, yellow), Plastic case

Article no. 7430 J

Wöhler VIS Camera Trolley

Optimal guidance of the camera head

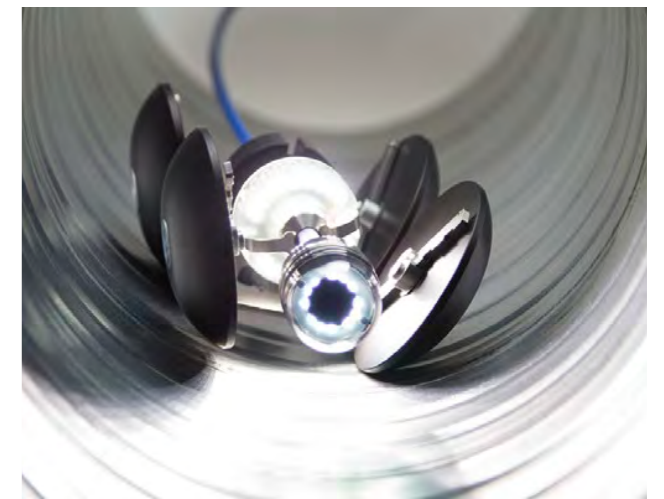
Features

Optimal guiding of the camera head:

- In ventilation lines from Ø 150 mm / 150 x 150 mm
- In drain ducts from Ø 150 mm / 150 x 150 mm
- In drawn chimneys from Ø 150 mm / 150 x 150 mm
- Suitable for:
 - All Wöhler VIS camera heads (Ø 26 / 40 mm)
 - Various accessories such as additional lighting, stabilising sleeve and dome protection
- Plastic wheels ensure optimum guidance in round and flat lines
- The camera trolley can be easily adjusted to three different heights and moved forwards or backwards in three simple steps thanks to the adjustment rail.
- Camera head can be mounted on the trolley or suspended underneath it
- The durable frame is constructed from stainless steel that can withstand corrosion and acid, yet it remains lightweight at just 700 g



Compatible with Wöhler VIS 2xx / 3xx / 500 / 700 camera systems



Wöhler VIS Camera Trolley

Scope of delivery: Wöhler VIS Camera Trolley, Camerahead-holder, Storage bag Wöhler VIS Camera Trolley, for inspection of pipes > 150 mm

Article no. 4705 J

Wöhler VIS Camera Trolley Set

Scope of delivery: Wöhler VIS Camera Trolley, Camerahead-holder, Storage bag Wöhler, Stabilization sleeve for light ring 26/40 mm (can only be used in combination with supplementary light)

Article no. 4753 J



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Accessories

| Accessories HD Visual Inspection | Article no. |
|---|-------------|
|  Wöhler VIS 7 HD Monitor Solo English version Detachable, digital camera head for colour image | 11429 J |
|  Wöhler HD-Miniature Camera Head Ø 26 mm for Wöhler VIS 750 Detachable, digital camera head for colour image | 25470 J |
|  Wöhler HD-Camera Head Ø 40 mm for Wöhler VIS 750, detachable | 25463 J |
|  Wöhler HD-Miniature Camera Head Ø 26 mm for Wöhler VIS 700 Detachable, digital camera head for colour image with leather protective case | 7613 J |
|  Wöhler HD-Camera Head Ø 40 mm detachable with leather protection bag (for VIS 700) | 8859 J |
|  Wöhler Light Ring 26/40, detachable for VIS 700 HD Cameras For detachable camera heads only. The additional lighting with 18 white LEDs is installed between the camera head and the camera rod. Power is supplied via the video inspection system. | 8818 J |
|  Wöhler Guidance Set 70 for camera head Ø 26 mm guidance sleeve with protection cage, centering brush | 3883 J |
|  Guidance Set 100 for camera head Ø 40 mm protection sleeve with cut-out, roller guide and centering brush | 4240 J |
|  Camera holder for Wöhler VIS 700 for pan and tilt digital camera head Ø 40 mm on sweeping rod with M10 thread for sliding in chimneys and ventilation ducts with GRP camera rod or sweeping rod and camera cable; 180° viewing direction | 7068 J |
|  Wöhler Camera Spring Guide for Wöhler VIS 500 / 700 for Wöhler pan/tilt camera head Ø 40 mm | 7081 J |
|  Replacement Plastic Domes (10 pcs.) for Wöhler VIS 3xx / 500 / 700 / 750 for Wöhler Camera Head Ø 40mm | 3675 J |
|  Glass Dome for Wöhler VIS 3xx / 500 / 700 / 750 for Wöhler Camera Head Ø 40 mm | 13674 J |
|  Protection Sleeve for Wöhler VIS 3xx / 500 / 700 / 750 for Wöhler Camera Head Ø 40 mm Easy installation and secure hold thanks to clamping lever, particularly good visibility thanks to a round recess in the dome area | 2641 J |
|  Camera Roller Guide for Wöhler VIS 360 / 500 / 700 suitable for camera heads and rods | 3681 J |
|  Guidance Ball for Wöhler VIS 3xx / 500 / 700 for camera heads and rods Ø 30 x 27 mm for GRP camera rods Ø 6, Ø 6.5 and Ø 7 mm as well as for miniature camera heads improves ability to go through bends for miniature camera head 26 mm | 3634 J |
|  VIS Centering Brush for Wöhler VIS 3xx / 500 / 700 for camera heads and rods Ø 20 cm with 6 strip brushes as spacers, can be fixed directly behind the camera head | 3850 J |
|  VIS Centering Brush for Wöhler VIS 3xx / 500 / 700 for camera rods Wöhler rod element Ø 20 cm with 6 strip brushes, threaded on one side | 3853 J |
|  Centering Brush Extension for Wöhler VIS 2xx/VIS 3xx (detachable) /VIS 400/VIS 500/ VIS 700 to extend centering brush art. 3854 Ø20 cm | 3853 J |

| Accessories for Wöhler VIS 700 | Article no. |
|--|-------------|
|  Spare Brushes for centering brush, 24 pieces for replacing the camera guide, rod element and extension element Can be flexibly cut to Ø 70 to Ø 200 mm | 3858 J |
|  Wöhler Stabilisation Sleeve for camera head Ø 26 or Ø 40 mm in combination with light ring To stabilise the connection between camera push rod and camera head. | 6557 J |
|  Stabilisation Tube VIS 2xx/VIS 3xx (detachable)/VIS 400/VIS 500/ VIS 700 to connect centering brush art.3854 & extension art. 3853 | 21736 J |
|  Push adapter for stabilisation sleeve VIS 2xx/VIS 3xx (detachable)/VIS 400/VIS 500/ VIS 700 for pushing all 26 and 40 mm camera heads without using the additional light ring (stabilization sleeve 3591 / 22182 needed!) | 1387 J |
|  Wöhler Telescopic Tube 1.6 m for HD Camera head, VIS 700 length of the telescopic tube 0.9-1.6 m plus gooseneck 0.3 m | 7670 O |
|  Wöhler Telescopic Tube 3.4m for HD Camera head, VIS 700 length of the telescopic tube 0.9-3.4 m plus gooseneck 0.3 m | 7659 O |
|  Camera Cable Wöhler VIS 700 with metric marking 20 m | 6305 J |
|  30 m | 11012 J |
|  Camera cable extension Wöhler VIS 700 incl. metric marking 10 m | 11425 J |
|  20 m | 11426 J |
|  30 m | 11427 J |
|  Wöhler VIS Cleaning Set with plastic case 1 liter disinfection spray, 50 cleaning tissues, 100 disposable gloves size XL (powder free), 200 ml lubricant, plastic case For approx. 50 applications | 4725 I |
|  Wöhler VIS Cleaning Set Refill 1 liter disinfection spray, 50 cleaning tissues, 100 disposable gloves size XL (powder free), 200 ml lubricant, in plastic bag For approx. 50 applications. | 4726 O |
|  Carrying Strap System for Wöhler VIS 500 / 700 with mounting plate for monitor unit | 6921 J |
|  Magnetic Holder Monitor for Wöhler VIS 500 / 700 | 2939 J |
|  Anti-reflective Film for Wöhler VIS 700 / 750 with mounting accessories Display protection function, 150 x 94 mm | 7616 A |
|  Storage Box with Foam for Wöhler VIS 700 for Light Ring and camera head | 24657 K |
|  Adapter Wöhler VE Probes for connecting Wöhler VE probes to Wöhler VIS 700 or Wöhler VIS 750 monitors. | 11543 A |

Wöhler Video Inspection App

The monitor image can be sent to mobile devices via WiFi and processed further using the app.



Wöhler VIS 500 Inspection Camera

Overview of functions

High image and video quality

High resolution images allow a view of every detail.

Flexible operation

There are two ways to attach the monitor to the case holder - it automatically rotates the image by 180°. It's really easy to operate with just a few buttons. You can swivel and rotate the monitor, and it can be detached from the case up to 2 m away.

Position, angle and digital metre display

The camera head's position inside the tube is shown directly. The length of the camera rod as it uncoils is electronically recorded and displayed in the image.

Voice comments

Voice commentary can be added via headset during video recording.

Easy cleaning and plenty of space for accessories

The easy-to-open bottom shell makes the case and removable basket with rod easy to clean. The double-walled hard case also protects the camera head and the monitor.



Glare protection

The glare shield can be stored in the case lid and plugged directly onto the monitor when needed.

Live image transmission to the app

For transferring the video signal to a mobile device and for easy report generation.

Powerful Lithium-ion battery and fast charging process

Efficient with a battery life of around 6 hours - rapid charging through the USB-C port.

USB stick

Documentation can be saved either in the internal memory of the camera or on a USB flash drive. This is particularly convenient for providing the customer with immediate access to the documentation while on site.

Pan & tilt camera head Ø 40 mm

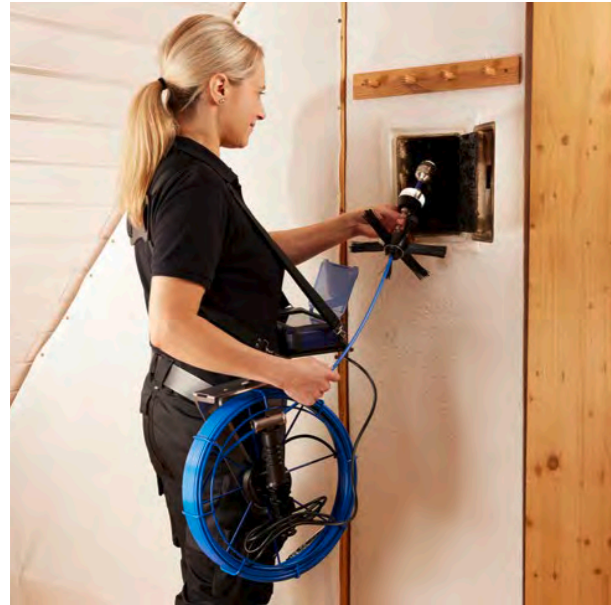
The colour camera head can be swivelled from left to right by 180° and rotated by 360°. Waterproof IP 67. Optional: Miniature Camera Head Ø 26 mm water pressure-proof IP 68.

Stable camera rod

The camera rod can extend up to 30 m and its construction allows for both flexibility and stability simultaneously.

Wöhler VIS 500 Inspection Camera

Visual duct, flue gas and ventilation system inspection



Features

- Damage analysis, non-destructive inspection and documentation of:
 - 87° bends
 - Sewer pipes from Ø 40 mm
 - House connections up to Ø 200 mm
 - Air pipes and ducts
 - Intermediate ceilings, cavities, shafts
 - Industrial machines / plants
- The universal camera for your applications: Interchange-able camera head, sound and voice recording via headset and different rod lengths.
- Waterproof rotatable and pan and tilt camera head Ø 40 mm for an all-round view
- Easy operating and reporting with the Wöhler video inspection app
- Bright illumination with camera LEDs and optional additional lighting
- Easy to use with an interface consistent across the Wöhler VIS series

Technical data

| | | |
|------------|------------------|--|
| Monitor | TFT display | 7" / 16:9 Format |
| | Resolution | 1,024 x 600 px |
| | Connection cable | 2 m |
| | Power supply | USB-C 5 V / 3 A 3.7 V / 11.4 Ah Lithium-Ionen Akku |
| | Operating time | 6 h |
| Camera rod | Length | 20 / 30 m electronic metre counting |

Wöhler VIS 500 Inspection Camera EN Camera head Ø 40 mm, 30 m

Scope of delivery: Wöhler VIS 500 monitor Glare protection Lithium-ion battery Pan and tilt camera head Ø 40 (detachable) Camera rod Ø 6.5 mm / 30 m long (removable for cleaning) USB mains charger with USB-C cable Replacement plastic domes (3 pieces)

Article no. 11508 J

Wöhler VIS 500 Inspection Camera EN Cable Reel 30 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 500 Monitor, Pan & tilt camera head Ø 40 mm, Camera cable 30 m on a cable reel, Transport case XXL, Carrying strap system

Article no. 12343 J



Wöhler Inspection App

The monitor image can be sent to mobile devices via WiFi and further processed using the app.

Modular system

One monitor – many applications



Wöhler VIS 500 monitor unit



Wöhler Miniature
Camera Head Ø 26 mm
Article no. 420 J

and /
or



Wöhler Camera
Head Ø 40 mm
Article no. 870 J



Camera case:
Inspection of
flue gas pipes



Push camera:
Inspection of flue
gas pipes & chimneys



Cable camera:
Inspection of
chimneys



Cable reel:
Inspection of
flue gas pipes
& chimneys

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Wöhler VIS 360 Inspection Camera

For visual inspection of ducts, exhaust systems and ventilation systems



Features

- 360° pan and 180° tilt camera head covers every angle and even hard-to-reach areas
- Robust case system – open it up, switch it on, get started
- Removable monitor for flexible control, even in difficult working conditions
- Camera rod can be removed and cleaned separately
- The TFT color display shows sharp images and distance information. Photos and videos can be saved directly – ideal for documentation and reports.
- With the integrated transmitter in the camera head and the optional Wöhler L 200 Locator, you can quickly determine the exact position of damage in pipes.

Technical data

| | | |
|----------------|------------------|---------------------------|
| Monitor | TFT-Display | 7" / 16:9 Format |
| | Resolution | 1,024 x 600 px |
| | Connection cable | 2 m |
| | Power supply | USB-C 5 V / 3 A |
| | | 3.7 V / 11.4 Ah |
| Operating time | 4 h | |
| Camera rod | Length | 30 m |
| | | Electronic metre counting |
| | | |

Wöhler VIS 260 Inspection Camera

for visual inspection of chimneys, pipes and sewers



Features

- The rigid 26 mm camera head fits into pipes from a diameter of 40 mm. The 20 m camera rod can easily pass through several 90° bends.
- The all-in-one case system is ready for use immediately – just open, switch on, and get started.
- After the inspection, the rod can be easily removed and cleaned.
- The TFT color display shows sharp images and distance information. Photos and videos can be saved directly – ideal for documentation and reports.
- With the integrated transmitter in the camera head and the optional Wöhler L 200 Locator, you can quickly determine the exact position of damage in pipes.

Technical data

| | | |
|----------------|------------------|---------------------------|
| Monitor | TFT display | 7" / 16:9 Format |
| | Resolution | 1,024 x 600 px |
| | Connection cable | 2 m |
| | Power supply | USB-C 5 V / 3 A |
| | | 3.7 V / 11.4 Ah |
| Operating time | 4 h | |
| Camera rod | Length | 20 m |
| | | Electronic metre counting |
| | | |



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Wöhler VIS 360 Inspection Camera EN Camera rod 30 m, camera head Ø 40 mm

Scope of delivery: Wöhler VIS 360 monitor Anti-glare screen, Lithium-ion battery, Wöhler pan/tilt camera head Ø 40 mm, Camera rod 6.5 mm – 30 m long (removable for cleaning), USB mains charger with USB-C cable, Double-shell case, 3 spare plastic domes

Article no. 14367 J



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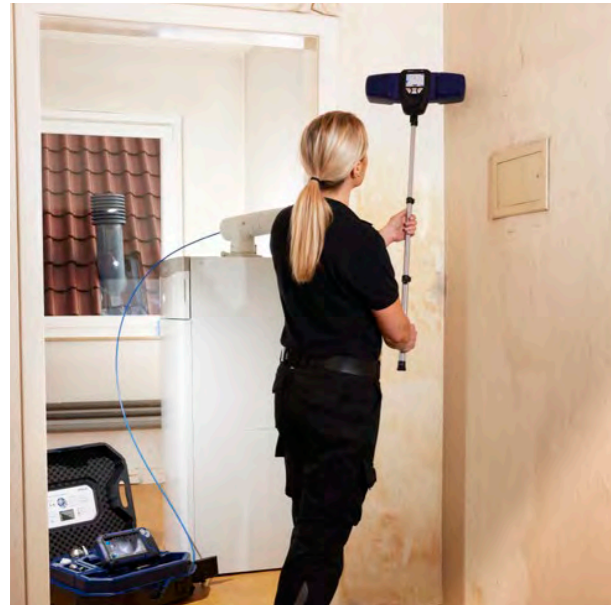
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Wöhler L 200 Locator

Exact localisation of the camera head



Features

- Exact localisation of the camera head in pipelines, chimneys, floor or ceiling areas etc.
- Acoustic signal for orientation via loudspeaker or headphones
- Crosshairs and signal strength indicate how far away and in which direction the camera head is located
- Quick detection of damaged areas with the camera heads Ø 26 / 40 mm
- Locating the radio signals of the camera head enables the damage site to be found quickly
- Bright, easy to read colour display
- Easy handling thanks to spatial guidance via the display during the locating
- Telescopic pole enables the detection of the damaged areas without any problems and everywhere
- Chalk holder enables the direct marking of the damaged areas

Technical data

| | | |
|-----------------------------|----------------------------------|---|
| Locator Receiver | Display | Graphical display of the camera head position |
| Output impedance headphones | 32 Ohm | |
| Power supply | Lithium-ion rechargeable battery | |
| Frequency | 9.2 kHz, 8.9 kHz | |

Compatible with all current Wöhler VIS camera systems!



Wöhler L 200 Locator

Scope of delivery: Wöhler L 200 Locator, Telescopic rod, Headphones, USB power supply unit with micro USB cable, Lithographic chalk (12 pieces, yellow), Plastic case

Article no. 7430 J

Wöhler VIS Camera Trolley

Optimal guidance of the camera head

Features

Optimal guiding of the camera head:

- In ventilation lines from Ø 150 mm / 150 x 150 mm
- In drain ducts from Ø 150 mm / 150 x 150 mm
- In drawn chimneys from Ø 150 mm / 150 x 150 mm
- Suitable for:
 - All Wöhler VIS camera heads (Ø 26 / 40 mm)
 - Various accessories such as additional lighting, stabilising sleeve and dome protection
- Plastic wheels ensure optimum guidance in round and flat lines
- With the help of the adjustment rail, the camera trolley can be adjusted in three heights and placed backwards or forwards in 3 steps
- Camera head can be mounted on the trolley or suspended underneath it
- Rugged body is made of corrosion and acid resistant stainless steel and is still 700 g light



Compatible with Wöhler VIS 2xx / 3xx / 500 / 700 camera systems



Wöhler VIS Camera Trolley

Scope of delivery: Wöhler VIS Camera Trolley, Camerahead-holder, Storage bag Wöhler VIS Camera Trolley, for inspection of pipes > 150 mm

Article no. 4705 J

Wöhler VIS Camera Trolley Set

Scope of delivery: Wöhler VIS Camera Trolley, Camerahead-holder, Storage bag Wöhler, Stabilization sleeve for light ring 26/40 mm (can only be used in combination with supplementary light)

Article no. 4753 J



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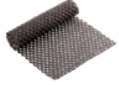




















Accessories

| Accessories Visual Inspection | Article no. |
|--|-------------|
|  Wöhler VIS 500 Monitor solo with plastic case English version | 12231 J |
|  Wöhler Miniature Camera Head Ø 26 mm Colour, detachable Camera head with flexible connection (PAL) for GRP camera rod | 420 J |
|  Wöhler Camera Head Ø40 mm detachable, pan and tilt flexible connection to camera rod | 870 J |
|  Wöhler Light Ring 26/40, detachable For camera heads Ø 26 mm / Ø 40 mm Only for detachable camera heads - the additional lighting with 18 white LEDs is mounted between the camera head and the camera pole. Power is supplied via the video inspection system. Ø- Outside 53 mm | 11398 J |
|  Guidance Sleeve for camera head Ø 26 mm increases arc mobility and protects the camera head | 3827 J |
|  Guidance Sleeve with protection cage for camera head Ø 26 mm increases arc mobility, protects the camera head and also the lens | 3847 J |
|  Protection Sleeve for Wöhler Camera Head Ø 40 mm Easy installation and secure hold thanks to clamping lever, particularly good visibility thanks to a round recess in the dome area | 2641 J |
|  Replacement Plastic Domes (10 pcs.) for Wöhler Camera Head Ø 40mm | 3675 J |
|  Glass Dome for Wöhler Camera Head Ø 40 mm | 13674 J |
|  Wöhler Guidance Set 70 for camera head Ø 26 mm guidance sleeve with protection cage (art.3847), centering brush (art.3850) | 3883 J |
|  Guidance Set 100 for camera head Ø 40 mm protection sleeve with cut-out (art. 2641) , roller guide (art. 3681) and centering brush (art. 3854) | 4240 J |
|  Camera Roller Guide suitable for camera heads and rods | 3681 J |
|  VIS Centering Brush for camera heads and rods Ø 20 cm with 6 strip brushes as spacers can be fixed directly behind the camera head | 3850 J |
|  VIS Centering Brush for camera rods For GRP rods up to Ø 7 mm Wöhler rod element Ø 20 cm with 6 strip brushes, threaded on one side | 3854 J |
|  Centering Brush Extension for Wöhler VIS 2xx / 3xx (detachable versions) / VIS 400 / VIS 700 Ø 20 cm to extend centering brush art. 3854 | 3853 J |
|  Guidance Ball for camera heads and rods Ø 30 x 27 mm for GRP camera rods Ø 6, Ø 6.5 and Ø 7 mm as well as for miniature camera heads improves ability to go through bends for miniature camera head 26 mm | 3634 J |
|  Spare Brushes for centering brush (#3850). 24 pieces, for replacing the camera guide, rod element and extension element; can be flexibly cut to Ø 70 to 200 mm | 3858 J |

| Accessories Visual Inspection | Article no. |
|--|-------------|
|  Relining Adapter VIS 350 PLUS / VIS 500 | 6888 J |
|  Camera holder for pan and tilt camera head Ø 51 mm and Ø 40 mm for sliding in chimneys and ventilation ducts with GRP camera rod or sweeping rod and camera cable; 180° viewing direction | 3720 J |
|  Wöhler Camera Spring Guide for Wöhler pan/tilt camera head Ø 40/51 for centering of the camera head in vertical vents. A stainless steel spring prevents a rotating and oscillating of the camera head. The spring is adjustable on the tubing size. | 7081 J |
|  Stabilisation Tube for Wöhler VIS 2xx / 3xx (detachable versions) / VIS 400 / VIS 700 to connect centering brush art.3854 & extension art. 3853 | 21736 J |
|  Wöhler Stabilisation Sleeve for camera head Ø 26 or Ø 40 mm in combination with light ring To stabilise the connection between camera push rod and camera head. | 6557 J |
|  Wöhler Stabilisation sleeve aluminium for 50 mm Ø pan and tilt camera heads for use with camera cable: head can be pushed upwards with GRP Rods | 22182 K |
|  Wöhler VIS Cleaning Set with plastic case 1 liter disinfection spray, 50 cleaning tissues, 100 disposable gloves size XL (powder free), 200 ml lubricant, plastic case For approx. 50 applications | 4725 I |
|  Wöhler VIS Cleaning Set Refill 1 liter disinfection spray, 50 cleaning tissues, 100 disposable gloves size XL (powder free), 200 ml lubricant, in plastic bag. For approx. 50 applications. | 4726 O |

Accessories

| Accessories Visual Inspection | Article no. |
|---|-------------|
|  Anti Slide Mat 30 x 12 cm washable up to 60 °C | 3252 J |
|  Wöhler Telescopic Tube with flexible gooseneck for all camera heads length 0.9 - 1.6 m plus gooseneck 0.3 m | 7005 O |
|  length 0.9 - 3.4 m plus gooseneck 0.3 m | 7024 O |
|  Carrying Strap System for Wöhler VIS 500 / VIS 700 with mounting plate for monitor unit Wöhler VIS 700 / VIS 500 | 6921 J |
|  Magnetic Holder Monitor Wöhler VIS 500 / 700 | 2939 J |
|  Wöhler Camera Viper for Wöhler VIS 400 / 500 with digital meter counter, belt holder and stand | |
|  with push rod 20m, Ø 6.5 mm | 7302 J |
|  with push rod 30 m, Ø 6.5 mm blue | 7301 J |
|  with push rod 20m, Ø 7 mm red | 7309 J |
|  with push rod 30m, Ø 7 mm red | 7307 J |
|  with push rod 20m, Ø 6 mm black | 7308 J |
|  Cable reel with 20 m camera cable for Wöhler VIS 500 with digital meter counter 20 m | 15121 J |
|  30 m | 15122 J |
|  Wöhler Camera Cable for VIS 400 / VIS 500 with metric marking 20 m | 9172 J |
|  30 m | 7812 J |
|  50 m | 7845 J |
|  Wöhler Camera Extension Cable 10 m with metering, Wöhler VIS 400/ 350/ 500 The camera cable can be extended to a maximum length of 50 metres without interference. 10 m | 8636 J |
|  30 m | 8048 J |
|  Wöhler Lowering Aid made of stainless steel / extendable from 16 - 40 cm / the roller remains centred even when the lowering aid is extended particularly advantageous when working with camera head and camera cable | 5706 I |

Wöhler SI 400 Smart Inspection Camera

Quick inspection with HD quality of flue gas pipes, air ducts and chimneys

Features

- Small, handy camera for quick use
- Practical accessories for easy visual inspection with little effort
- Everything is visible with the sharp HD picture and bright lighting
- Intuitive operation and easy download of image and video material via the free Wöhler Smart Inspection App.
- Image and video material is sent to the customer or to the office

Technical data

| | |
|------------------------|--|
| Camera head dimensions | Ø 40 mm |
| Connection | M5 thread compatible with all Wöhler Vipers with M5 or M10 thread (with adaptor) also compatible with Industry Sweeping Rods |
| Image transmission | Via the device's internal WiFi in the Wöhler Smart Inspection App |
| Image quality | HD |



Wöhler SI 400 Smart Inspection Camera Basic Set

Scope of delivery: Wöhler SI 400 Smart Inspection Camera, with Li-Ion battery, Bag, Guidance Ball, Protection Sleeve, 32 GB Memory Card

Article no. 12400 A

Wöhler SI 400 Smart Inspection Camera Professional Set

Scope of delivery: Wöhler SI 400 Smart Inspection Camera, Bag, Guidance Ball, Protection Sleeve, 32 GB Memory Card, VIS Centering Brush, Thread Adapter

Article no. 12401 A









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Accessories

| Accessories Smart Inspection | Article no. |
|--|-------------|
|  <p>VIS Centering Brush for camera rods Centres the GRP camera rod and is used to guide the camera head in conjunction with the camera roller guide and/or with the extension element or extension piece. For GRP rods up to Ø 7 mm. Wöhler rod element Ø 20 cm with 6 strip brushes, threaded on one side</p> | 3854 J |
|  <p>Thread Adapter M5 to M10 For use with the Wöhler SI 400 Smart Inspection Camera with GRP rods with M10 internal thread</p> | 10276 I |
|  <p>Locking Adapter Mini Hole Star</p> | 10388 A |
|  <p>Deflection piece, rigid For inspecting the chimney from below.</p> | 10396 A |
|  <p>Protection Sleeve with recess for Wöhler SI 400 Easy installation and secure hold thanks to clamping lever, particularly good visibility thanks to a round recess in the dome area</p> | 10415 J |
|  <p>Guidance Ball for camera heads and rods Ø 30 x 27 mm for GRP camera rods Ø 6, Ø 6.5 and Ø 7 mm as well as for miniature camera heads improves ability to go through bends for miniature camera head 26mm</p> | 3634 J |

Wöhler VE 500 HD Video Endoscope

Inspection of inaccessible spaces / with integrated monitor

Features

- HD inspection of:
 - Inaccessible spaces through the smallest openings from Ø 4 mm
 - Pre-wall installations, spouts, drainage pipes, fireplaces, combustion chambers, connecting pieces
 - Inspection openings and fire damper
- Large colour monitor
- Image rotation
- Split screen mode
- Stand for positioning the monitor
- Can be used on several devices simultaneously
- Additional LED lamp on the endoscope to illuminate the inspection area



Technical data

| | | |
|---|----------------------------------|--|
| Monitor | Size | 7" |
| | Resolution | 1,280 x 720 px |
| | Interfaces | Micro-USB data / charging port Micro SD card slot |
| Video endoscope HD Probe camera head | Protection class | IP 67 |
| Recording formats | Image file | JPG |
| | Video file | AVI |
| Power supply | Lithium-ion rechargeable battery | |
| Operating time | 5 – 6 h | |



Wöhler VE 500 HD-Video-Endoscope incl. probe Ø 5.5 mm / 1 m / 90°

Scope of delivery: 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

Article no. 11390 A



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Wöhler VE 400 HD Video Endoscope

HD inspection of inaccessible spaces



Features

- HD inspection of:
 - Inaccessible spaces through the smallest openings from Ø 4 mm (e.g. tile spacers)
 - Pre-wall installations, sinks, drain ducts
 - Fireplaces, combustion chambers, connectors
 - Inspection openings and fire dampers
- Large 5" HD colour monitor
- HD Video Endoscope waterproof probes
- Image rotation
- Image and video recording on Micro-SD Card
- Additional lamp on the unit with 4 LEDs to illuminate the inspection area
- Ø 3.9 mm probe for smallest inspection openings
- Switchable 0°/90° straight line / side view probe Ø 5.5 mm

Technical data













| | | |
|----------------------|----------------------------------|--|
| Monitor | Display | 5" |
| | Resolution | 1,280 x 720 px |
| | Interfaces | Micro-USB-Data / charging connection Micro-SD Card slot |
| HD Probe camera head | Protection class | Waterproof IP 67 |
| File formats | Image format | JPG |
| | Video format | MP4 |
| Power supply | Lithium-ion rechargeable battery | |
| Operating time | 4 h | |

Wöhler VE 400 HD Video Endoscope

Scope of delivery: Wöhler VE 400 HD Video Endoscope, HD-Video-Endoscope-probe 0° / 90° / Ø 5.5 mm / 1 m, lithium-ion battery, micro SD card 16 GB, micro USB charger, extension cable 1.5m, case

Article no. 6920 A

Probes HD Endoscopy

| | Article no. |
|--|-------------|
|  HD-Video-Endoscope-Probe Wöhler VE-Series Ø 3.9 mm / 1 m | 6929 A |
|  HD-Video-Endoscope-Probe Wöhler VE-Series Ø 8 mm / 3 m Guiding ball, small (Ø 25 mm), Guiding ball, big (Ø 30 mm) Application note: To attach the guide ball to the front of the probe, remove the lens ring from the thread and turn the guide ball onto it instead.. | 16911 A |
|  HD-Video-Endoscope-Probe 0° / 90° Wöhler VE-Series Ø 5.5 mm / 1 m / 90° | 11415 A |
|  HD-Video-Endoscope-Probe (3 Cameras) Wöhler VE-Series Ø 7.9 mm / 10 m / 180° for Wöhler VE 500 Incl. large protective bag video endoscope | 11417 A |
|  HD-Video-Endoscope-Probe (2 Cameras) Wöhler VE-Series Ø 8.5 mm / 3 m / 90° for Wöhler VE 500 For use in waste water / flue gas pipes from Ø 40 mm | 11416 A |
|  HD-Video-Endoscope-Probe (3 Cameras) Wöhler VE-Series Ø 25 mm / 5 m / 180° with roller guide Camera 1: FoV 78° and 15 mm - 30 mm Camera 2: FoV 78° and 30 mm - 100 mm | 11419 A |
|  HD-Video-Endoscope-Probe (3 Cameras) Wöhler VE-Series Ø 25 mm / 10 m / 180° for Wöhler VE 500 with roller guide Incl. large protective bag video endoscope. | 11418 A |
|  HD-Video-Endoscope-Probe, swivelling Wöhler VE-Series Ø 6.2 mm / 1.5 m / 180° incl. bag and 1 m connection cable. With 8 LEDs, focus distance 20 - 100mm, FoV 100°. Compatible with current Wöhler VE series. | 11321 A |
|  Video-Endoscope-Connection-Cable Wöhler VE-Series 1.5 m For extending the connection between the Wöhler VE video endoscope and the video endoscope probes. | 6931 A |
|  Magnetic Holder Wöhler VE-Series for Wöhler VE-Series for securely attaching the HD video endoscope to magnetic surfaces | 6986 A |
|  Protection Bag Wöhler VE-Series for Wöhler VE-Series | 6914 A |
|  Large Protective Bag Video-Endoscopes Wöhler VE-Series for Wöhler VE series and probes. | 10185 A |

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Wöhler Glass Mirror

Exhaust gas system check



Features

- Inspection of:
 - Objects hard to reach
 - Chimneys
 - Buildings
- Glass mirrors with high optical quality
- Mirrors can be rotated and tilted
- Protected by aluminium frame
- Practical telescopic handle – easy to pull out from 20 to 99 cm

Wöhler Glass Mirror Small with telescopic handle

Scope of delivery: Glass mirror 2.6 x 7 cm, Imitation leather cover, Telescopic handle extendable up to 99 cm, Ball joint (can be swivelled and tilted)

Article no. 8064 O

Wöhler Glass Mirror Medium with telescopic handle

Scope of delivery: Glass mirror 5 x 8 cm, Imitation leather cover, Telescopic handle extendable up to 99 cm, Ball joint (can be swivelled and tilted)

Article no. 8059 O

Wöhler Glass Mirror Large with telescopic handle

Scope of delivery: Glass mirror 8 x 15 cm, Imitation leather cover, Telescopic handle extendable up to 99 cm, Ball joint (can be swivelled and tilted)

Article no. 8087 O



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Wöhler Chimney Mirror

Exhaust gas system check



Features

- Inspection of:
 - Objects hard to reach
 - Chimneys
- Robust metal mirror
- Polished and high-gloss chrome-plated, good optical quality
- Tilttable mirror on handle
- Screwable telescopic handle extendable from 30 to 54 cm

Wöhler Chimney Mirror Small

Scope of delivery: Wöhler chimney mirror, metal mirror plate 7 x 10 cm with leather sleeve

Article no. 1015 O

Wöhler Metal Chimney Mirror Small with telescopic handle

Scope of delivery: High-gloss chrome-plated metal mirror, 6.8 x 10 cm, telescopic handle 54 cm long, with imitation leather cover

Article no. 1748 O



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