

One System - Many Applications



Commercial & Residential Building Inspection

Detection of problems in hollow spaces, intermediate ceilings, ductwork, vents and chimneys



Industrial Appliances

Inspection of machines, control panels, exhaust systems, cracks, welding seams, gaskets and production surveillance



Utilities and Supplies

New possibilities to inspect pipework, drains and sinks

Technical Data

Monitor

Size housing: 7" x 4.5" x 1.3"
TFT-Display: 7" / 16:9 format
Video-out: FBAS
Weight: 1 lbs

Miniature - Camera Head

Sensor Type: 1/3" COLOR CCD
Resolution: 420 lines
Pixel: 500 x 582 (PAL), 500 x 592 (NTSC)
Sensitivity: 0.5 Lux
Field of view: 120°
Light Source: 12 white LEDs
Protection: Waterproof according to IP 68
Size: 1" x 1.5" DIA
Weight: 0.5 lbs.
Working temperature: 14...122 °F, RH 95 % MAX

Rod

Length: 100 ft
Diameter: 0.26"

Length Measurement

Wohler VIS 220: metric marked rod
Wohler VIS 240: electronic distance measurement

Heavy duty carrying case

Size: 20" x 17" x 7" (l x w x h)
Weight: 18 lbs

Digital Recording (Wöhler VIS 240)

Recording: 2 GB SD-Card (2.5 h recording)
Interface: Mini USB-Adapter

Wohler VIS 2xx Sets and Accessories



qty.	Sets Wohler VIS 220/240	P/N
	Wohler VIS 220 in a heavy duty carrying case with camera head color 1" DIA, TFT wide screen monitor and 6 ft. connection cable (removable monitor), 100 ft. GRP rod, 2 batteries and power supply	3269
	Wohler VIS 240 in a heavy duty carrying case, camera head 1" DIA (detachable), TFT wide screen monitor and 6 ft. connection cable (removable monitor), 100 ft. GRP rod, digital distance measurement, SD Card, 2 batteries and power supply	3266

qty.	Accessories	P/N
	Wohler VIS Guidance Set 70 consisting of: guidance sleeve with protection cage and centering star	3883
	Wohler VIS Centering Brush Extension 8" DIA with inner and outer thread for endless extension	3853
	Wohler VIS Centering Star 8" DIA with 6 brushes, with thread, centers the GRP camera rod, to guide the camera head	3854
	Wohler VIS Stabilization Tube extension for camera guidance system, 1.4"x 3.0" DIA POM black	21736
	Wohler Stabilization Ball to stabilize the flexible joint of the camera head	3634
	Wohler Guidance Sleeve for miniature camera head	3827
	Wohler Guidance Sleeve with protection cage for miniature camera head	3847
	Wohler VIS 2xx Quick Charger 15V/700mA, 110V/60Hz	53659
	Spare Battery NiMH tested Wohler VIS 2xx / 3xx, 12V, 1Ah	3715
	Car Charger Wohler VIS 2xx / 3xx, 18 V	3169
	Wohler Locator, receiver Wohler VIS 2xx / VIS 3xx	7339
	Wohler Locator, sender Wohler VIS 2xx / VIS 3xx	3551
	Wohler Locator Set with sender and receiver	7340

Customer Information
Name:
Address:
City / State / Zip:
Phone:
Fax:
Customer ID:
Date / Signature

Your dealer:

Inspection Camera

WÖHLER

The Measure of Technology

See For Yourself



Wohler VIS 220/240

Inspection Camera—Small, Rugged, Flexible

Wohler VIS 220/240

The small and flexible Inspection Camera

The Wohler VIS 2xx Inspection Camera combines state-of-the-art camera technology, cordless operation, compact portability and a rugged durability. This provides the ultimate value package for visual inspection. It can be used for internal inspection of a variety of pipework, manufacturing, quality control and process inspection. For a multitude of building inspection and safety applications the Wohler Inspection Camera can be used as well.



Inspection Camera

Features at a glance

- **Flexible:** The waterproof, rugged color camera head with a diameter of just 1" easily negotiates with 90° bends - even in small pipes with a diameter of 1 1/4".
- **Exact location:** The metric marked rod (VIS 220) and the digital meter counter with a resolution of 0,1 ft. (VIS 240) help to easily locate the damaged spot.
- **Versatile applications:** The Wohler VIS 2xx Inspection Camera is the essential tool to do commercial, residential and industrial inspections.
- **Super bright lighting:** The LED lighting of the camera head illuminates the darkest environments.
- **Brilliant LED screen:** The detachable TFT-monitor shows crystal clear pictures which can be recorded on a SD-card or via USB-connection directly on your computer.
- **Digital recording:** The new recording function allows you to save and replay the inspection on a 2 GB SD card.



Everything YOU need for inspection

Inspection Camera - Prevent problems before they occur

The Wohler VIS 2xx innovative Inspection Camera provides everything YOU need for inspection of piping from 1 1/4" to 6" in diameter. The 1" mini camera head delivers a crystal clear picture of any internal piping problem and is waterproof to a depth of 100 ft. Dual 12 V rechargeable batteries allow for over 1 1/2 hours of cordless operation. The LCD Screen provides brilliant picture quality which can be documented directly on the integrated SD card, to a VCR or other electronic devices through its RCA video / USB output. The 100 ft. distance indicated push rod cable with integrated digital distance measuring pinpoints the exact location of the problem. All this is boxed in a heavy duty carrying case, bringing all the rugged durability you have come to expect from Wohler products.

