

**Wohler VIS 250 Video Inspection Camera****TECHNICAL DATA****Monitor**

Dimensions housing.....7" x 4.5" x 1.3"  
 TFT-display .....7" / 16:9 format  
 Video out .....FBAS signal  
 Weight.....1 lbs

**Power Supply**

Power supply.....Space for 2 rechargeable batteries, each 12 V or via power pack  
 Battery operating time.....Max. 2 rechargeable batteries, each 120 mins. = 4 h (battery status in display)

**Miniature color camera head, 1" diameter**

Type .....1/3" COLOR CMOS  
 Resolution .....420 lines  
 Pixels.....768 x 576 (PAL), 656 x 492 (NTSC)  
 Light sensitivity.....0.5 Lux  
 Lens .....f = 0.09", F = 2.5  
 Viewing angle.....115°  
 Light source .....12 white LEDs  
 Degree of protection .....Waterproof to IP 68  
 Dimensions .....1" dia x 1.5" long  
 Weight .....0.5 lbs  
 Operation temperature.....32...104 °F, RH 95 % MAX  
 Storage temperature.....-4...122 °F, RH 95 % MAX  
 Transmitter frequency .....8.9 kHz

**Push rod**

Length .....100 ft.  
 Diameter.....0.24"  
 Distance measurement .....electronic meter counter

**Plastic case**

Dimensions .....20" x 17" x 7" (l x w x h)  
 Weight.....15 lbs

**Locator receiver**

Display.....Graphic visualization of transmitted position

**Output impedance**

Headphones.....32 Ohm  
 Power supply.....12 V NiMH battery (rechargeable)  
 Operating temperature.....32...104 °F  
 Storage temperature.....14...104 °F  
 Weight .....1.3 lbs  
 Dimensions .....13" x 6" x 3" (l x w x h)

**Memory (Wohler VIS 250)**

Recording .....4 GB SD card (2.5 h recording capacity)  
 Interface .....Mini USB port



### CRISTAL CLEAR SCREEN

Bright TFT color monitor for razor-sharp images



### STORE VIDEO FOOTAGE AND PHOTOS

On a 4 GB SD card (Wohler VIS 250)



### TRANSMITTER INTEGRATED

In camera head makes it possible to precisely locate the camera head



### POSITION INDICATOR

Ensures the user knows where top and bottom are in the pipe at all times (Wöhler VIS 250)



### LIGHT-SENSITIVE CAMERA HEAD



### WATERPROOF

According to IP 68



### MOBILE SOLUTION

Fully equipped in a robust, plastic case



### ELECTRONIC METERING

Displayed on monitor



### OPERATING TIME: 2 X 120 MIN

With 2 rechargeable batteries (optional)



### DATA EXCHANGE

Via mini USB cable (Wohler VIS 250)

# PRODUCT COMPARISON

	Wöhler VIS 200	Wöhler VIS 250
Color camera head 1" dia	✓	✓
Electronic metering	✓	✓
Transmitter integrated in camera head	✓	✓
Video settings		✓
Photo & Video Recording		✓
Position indicator		✓
Forward/rewind videos		✓
Illumination system, dimmable		✓

# ADDITIONAL INFORMATION

Visual inspection Camera for sewer and water pipes, drain and flue lines, ductwork, etc.

### Scope of Delivery:

Wohler VIS 250 Inspection Camera with digital meter counter, carrying case, fixed Wohler 1" miniature color camera head, 4 GB SD card and mini USB cable 7" TFT color monitor, 6 ft. connection cable (removable monitor), 100 ft. push rod 0.24" dia, anti-slide mat, 1 NiMH battery with charger, guidance sleeve, guidance ball, L 200 locator



## CLEAR VIEW, WHEN SPACE IS TIGHT

In addition to competently analyzing hidden defects in all types of buildings, the Wohler VIS 250 provides you with transparent on-the-spot damage diagnostics.

Thanks to its user-friendly handling and instant start-up characteristics, you not only ensure your customers are satisfied but you can also feel relaxed about meeting the challenges ahead. The integrated video memory allows you to fully document your inspection work. The camera saves a video of the voyage of the camera head through the pipe. It passes even several 90° bends without problem. With a simple touch of a button a photo of a damaged spot can be made and stored.

## INTELLIGENT CAMERA HEAD GUIDES AND TRACKS

We have brought the localization of the damage to perfection so that it is easy to estimate the cost for the repair. The distance to the camera head is indicated in the display as well as the position. This helps very much in run of ducts. The display always shows where the top and the bottom of the duct are. The user also sees the exact angular momentum in which the camera head is pushed upwards or downwards. With the new Wohler L 200 Locator it is even possible and economic to locate the camera head via radio.



Rely only on high-grade diagnostic and testing tools offered on our virtual shelves.