

Laserliner

VideInspector 3D



1 m
DOF 2.5...10 cm



Professional video inspection system with individually flexible camera head

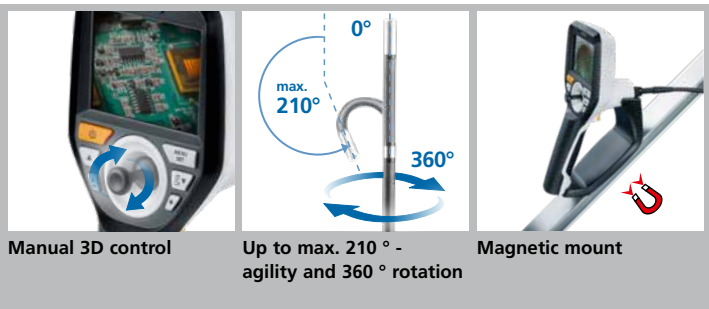
Rev19W10



- **Manual 3D control of titanium camera head which moves through max. 210°**
- **Problem locating:** the camera indicates what is behind or in objects, walls circuits or cables etc. even under worst light conditions, due to the LED-lighting.
- **Ideal for difficult accessibly areas** due to the small measuring head (ø 6 mm)
- Powerful object lighting thanks to **6 high-performance ceramic LEDs**
- **Extraneous light reduction:** contrasty LC-Display which provides an optimum display even under light irradiation.
- **Image rotation** in 90° increments
- **REC-Function:** still picture and video can be **recorded** for a later analysis.
- **Hold function:** freeze frame
- External monitors operated via **HDMI connection**
- **Micro USB port for charging battery**
- **Replaceable camera unit**
- **Waterproof camera head and cable**
- Sturdy, durable adjustment mechanism
- High-grade, long-life flexible tungsten tubing

TECHNICAL DATA

CAMERA HEAD / CABLE ø 6 mm, IP 68 (immersion depth 1 m, 60 min.)
CAMERA FOCUS F2.5 cm - F10 cm
CAMERA TYPE CMOS image sensor
FIELD OF VISION 85°
FOCAL DEPTH 2.5 ... 10 cm
SCREEN TYPE 3.5" Colour TFT
CAMERA RESOLUTION 960 x 720 pixel
DISPLAY RESOLUTION 640 x 480 pixel
RESOLUTION PICTURE / VIDEO 960 x 720 pixel
FORMAT PICTURE / FORMAT VIDEO JPEG / BMP / MP4
LED 7 brightness levels
ILLUMINANCE 20.000 lux
ZOOM 10 zoom levels
MEMORY Supports up to max. 8 GB SDHC card
PORT Micro SD, micro USB, SD card slot, Video (HDMI)
CONNECTIONS Micro USB, power supply 5V/DC
OTHER FEATURES choice of 12 languages
LENGTH OF FLEX CABLE 1 m
OPERATING CONDITIONS -10°C ... 50°C, max. humidity 20 ... 85% rH, no condensation, max. working altitude 4000 m above sea level
STORAGE CONDITIONS -20°C ... 60°C, max. humidity 80% rH
POWER SUPPLY / CHARGING TIME / OPERATING TIME Li-ion battery pack 3.7V / 1.7Ah, power supply unit 5V/DC / 2000mAh, approx. 4 h / approx. 3.5 h
ABMESSUNGEN (W x H x D) 115 mm x 190 mm x 115 mm
WEIGHT 485 g (incl. battery pack and flex cable / without mount)



Manual 3D control

Up to max. 210° - agility and 360° rotation

Magnetic mount

ARTICLE	ARTICLE NO	EAN CODE	PU
VideInspector 3D	082.270A	4 021563 708208	1



VideInspector 3D

- inclusive carrying case
- + Magnetic mount
- + Li-ion battery pack
- + USB charge cable
- + HDMI cable
- + 8 GB micro-SD card
- + Card reader
- + Screwdriver

Packing dimension (W x H x D)
455 mm x 375 mm x 185 mm

CAMERA	960 x 720 pixel	LED LIGHT	IP 68	DISPLAY	720 x 480 pixel	3.5" colour TFT	360°	ZOOM 4x	REC	Li-ion Battery	HARD
---------------	-----------------	-----------	-------	----------------	-----------------	-----------------	------	---------	-----	----------------	------