

Laserliner

VideolInspector 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**

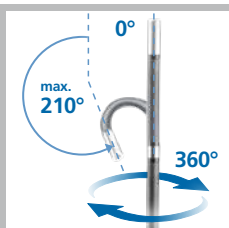
– **Waterproof camera head and cable**

– Sturdy, durable adjustment mechanism

– High-grade, long-life flexible tungsten tubing



Manual 3D control



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



Magnetic mount

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)



VideolInspector 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

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

CAMERA 960 x 720 pixel LED LIGHT IP 68

DISPLAY 720 x 480 pixel 3.5" colour TFT 360° 200M 4x

REC Li-Ion Battery

