

# Laserliner

## PipeControl Mobile set

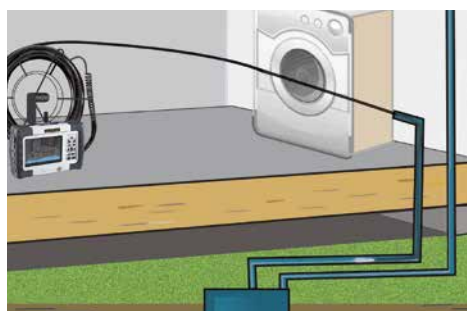


**15 m**  
DOF 2...6 cm



Video inspection system with practical camera unit for mobile use

Rev18W02



### VideoControl-Master

- Large, high resolution 5.0" colour display
- Integrated still image and video recording function with snapshot option for image documentation during video recording.
- Adjustable, digital zoom function with large and high resolution zoom range.
- Image rotation in 90° increments
- Image comparison function: Compares the current image with a reference image
- Data storage on SD card, max. 16 GB
- USB 2.0 port
- External monitors operated via TV Out connection
- Multilingual On-Screen-Display
- Interchangeable camera unit
- Li-ion battery for up to 4 hours of continuous operation

### VideoControlSnake-Camera

- 20 mm stainless steel camera head
- No pull-back thanks to flexible coil spring
- Powerful object lighting
- Sturdy, hand-held reel with 15 m cable
- Stable, reinforced feed cable (ø 5.8 mm)
- Suitable for 40 mm tubes with 90° bend

### TECHNICAL DATA

<b>VIDEOCONTROL-MASTER</b>
SCREEN TYPE 5.0" TFT colour display
DISPLAY RESOLUTION 640 x 480 pixels
<b>CONNECTIONS</b>
Industrial connector for camera TV-Out, USB 2.0, SD card slot, 5V DC power pack
<b>FORMAT PICTURE / IMAGE RESOLUTION</b>
JPEG format, 640 x 480 pixels
<b>VIDEO FORMAT / IMAGE REFRESH RATE</b>
NTSC / 30 frames / sec
<b>LED</b> 10 luminosity degrees
<b>ZOOM</b> 2 x digital zoom in 10% steps
<b>MEMORY</b> SD card, max. 16 GB
<b>AUTO SHUT OFF</b> 5 min / 10 min / 15 min / 30 min (adjustable)
<b>POWER SUPPLY</b>
Li-ion rechargeable battery / power pack
<b>OPERATING TIME</b> 4h
<b>OPERATING TEMPERATURE</b> -10 ... 60°C
<b>SNAKE-CAMERA</b>
TYPE OF CAMERA CMOS image sensor
<b>CAMERA HEAD / CABLE</b>
ø 25 mm, IP 67
<b>CAMERA RESOLUTION</b> 640 x 480 pixels
<b>FIELD OF VISION</b> 127°
<b>FOCAL DEPTH</b> 2 ... 6 cm
<b>CABLE LENGTH</b> 15 m
<b>REEL DIAMETER</b> 31 cm
<b>MINIMUM BENDING RADIUS</b> 70 mm
<b>OPERATING TEMPERATURE</b> -10 ... 60°C



5.0" TFT colour display

Camera head with 10 high-performance LEDs

ARTICLE	ARTICLE NO.	EAN CODE	PU
VideoControl-Snake Set	084.115L	4 021563 702886	1

### VIDEOCONTROL-MASTER

640 x 480 pixel

5" TFT

360°

ZOOM 2x

REC

SD

USB

IP 65

1/4"

RECHARGE

### CAMERA

640 x 480 pixel

LED LIGHT

IP 67

IL-BOXXL



### VideoControl-Snake set

- + VideoControl-Master
- + VideoControlSnake-Camera
- + power supply/battery charger incl. Sortimo® L-BOXX® 238
- + 4 GB SD-card
- + USB-cabel
- + AV-cabel
- + carrying strap
- + software

**Packing dimension (W x H x D)**  
442 x 253 x 357 mm