

# Laserliner®

## PipeControl-LevelFlex set

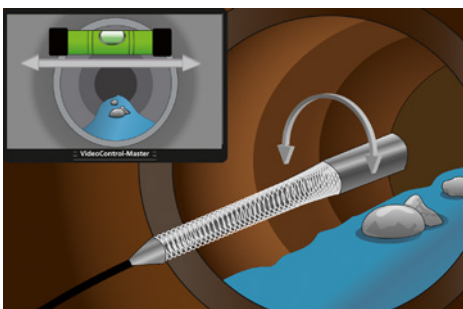


**30 m**  
DOF 5...60 cm



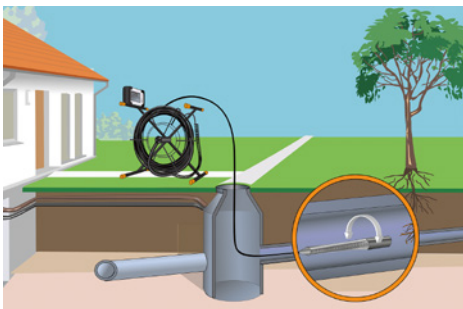
Professional video inspection system with self-levelling function and interchangeable camera head

Rev.0716



### VideoControl-Master

- Large, high resolution 5.0" colour display
- Integrated still image and video recording function
- Adjustable, digital zoom function
- 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
- Wireless-Ready: preset for cordless image transfer



### PipeControl-LevelFlex-Camera

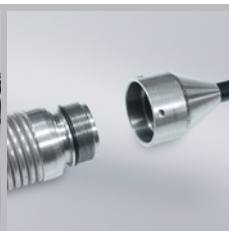
- 31 mm stainless steel camera head with adapter to replace the camera head
- Integrated self-levelling for optimum camera alignment
- No pull-back thanks to flexible coil spring
- Powerful object lighting thanks to 12 high-performance LEDs
- Sturdy, stand-up reel with 30 m cable
- Stable, reinforced feed cable (ø 6 mm) for precise and safe camera guidance



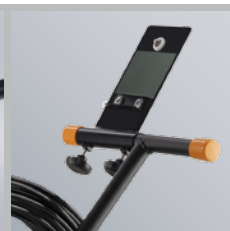
5.0" TFT colour display



Camera head with 12 high-performance LEDs



Adapter to replace the camera head



Holder for VideoControl-Master

ARTICLE	ARTICLE NO.	EAN CODE	PU
PipeControl-LevelFlex set	084.134L	4 021563 691944	1

### VIDEOCONTROL-MASTER



### CAMERA



### 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>WIRELESS RECEIVER</b>
ISM 2.4 GHz, Audio/Video
<b>FORMAT PICTURE / IMAGE RESOLUTION</b>
JPEG format, 640 x 480 pixels
<b>VIDEO FORMAT / IMAGE REFRESH RATE</b>
ASF / 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>PIPECONTROL-LEVELFLEX-CAMERA</b>
<b>TYPE OF CAMERA</b> CMOS image sensor
<b>CAMERA HEAD / CABLE</b> ø 31 mm, IP 68 (immersion depth 20 m, 1h)
<b>CAMERA RESOLUTION</b> 640 x 480 pixels
<b>FIELD OF VISION</b> 71°
<b>FOCAL DEPTH</b> 5 ... 60 cm
<b>CABLE DIAMETER</b> 6 mm
<b>CABLE LENGTH</b> 30 m
<b>REEL DIAMETER</b> 39 cm
<b>MINIMUM BENDING RADIUS</b> 70 mm
<b>OPERATING TEMPERATURE</b> -10 ... 60°C



### PipeControl-LevelFlex set

- + VideoControl-Master
- + PipeControl-LevelFlex-Camera
- + USB-cabel
- + AV-cabel
- + control cable
- + carrying strap
- + power supply/battery charger
- + software
- + 4 GB SD-card
- + Rolladapter
- incl. Sortimo® L-BOXX® 136

**Packing dimension** (W x H x D)  
for accessories: 442 x 151 x 357 mm