



VideoFlex G3

FlexCamera G3 1,5 m



1,5 m
DOF 1...6 cm

Professional video inspection system with interchangeable camera unit for inspecting areas that are difficult to access

Rev18W44



Camera head (ø 9 mm) with LED-Lighting

3.5" TFT colour display

- The camera head at a FlexCamera transfers pictures directly to a LCD-Monitor.
- **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.
- **REC-Function:** still picture and video can be recorded for a later analysis.
- **Waterproof camera head and cable**
- **Ideal for difficult accessible areas** due to the very small measuring head (ø 9 mm)
- **Camera unit can be replaced** to suit application
- Powerful object lighting thanks to **4 high-performance LEDs**
- **Extraneous light reduction:** contrasty LC-Display which provides an optimum display even under light irradiation.
- External monitors operated via **TV Out connection**
- **Formattable SDHC-Card**
- **Rotation:** The manual image rotation function enables the image to be rotated by 180° on the monitor.
- **Mirror function** for correcting mirror-inverted images.

TECHNICAL DATA

CAMERA HEAD / CABLE ø 9 mm, IP 68 (immersion depth 1,5 m, 60 min.)
CAMERA FOCUS F1 cm - F6 cm
SCREEN TYPE 3.5" TFT colour display
CAMERA RESOLUTION 640 x 480 pixel
RESOLUTION DISPLAY 320 x 240 pixel
RESOLUTION PICTURE / VIDEO 720 x 480 pixel
FORMAT PICTURE / FORMAT VIDEO JPEG / AVI
LED 10 luminosity degrees
ZOOM 1.5 x digital zoom in 10% steps
MEMORY Supports up to max. 8 GB SDHC card
LENGTH OF FLEX CABLE 1,5 m
PORT Mini USB
CONNECTIONS Micro-SD, Analog-video
POWER SUPPLY Li-Ion pack battery 3.7V / 1.7Ah / 5V / 1A power supply unit
CHARGING TIME approx. 4 h
OPERATING TIME approx. 4 h
OPERATING CONDITIONS 0°C ... 45°C, Max. humidity 20 ... 85% rH, no condensation, Max. working altitude 4000 m above sea level
STORAGE CONDITIONS -10°C ... 60°C, Max. humidity 80% rH
WEIGHT (incl. batteries and flexcamera) 0,56 kg



VideoFlex G3

- inclusive carrying case
- + FlexCamera G3 1,5 m
- + TopClips G3
- + TopGuide G3
- + Li-ion battery pack
- + Power supply unit/charger with internal adapter
- + software
- + USB/REC cable
- + 4 GB micro-SD card
- + Video cable

Packing dimension (W x H x D)
450 x 375 x 125 mm

ARTICLE	ARTICLE NO.	EAN CODE	PU
VideoFlex G3	082.212A	4 021563 694983	2

CAMERA 640 x 480 pixel LED LIGHT IP 68

DISPLAY 320 x 240 pixel 3.5" LCD 180° ZOOM 1,5x

REC SD USB

Li-Ion Battery

RECHARGE

HARD