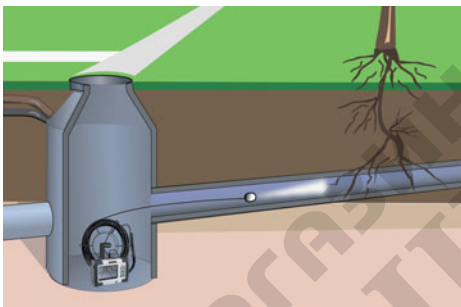


VideoControl-Master



Modular, versatile master unit for professional and efficient fault finding in manufacturing and the construction industry.

Rev 0812



5.0" TFT colour display

Connection for various camera units

- **Large, high resolution 5.0" colour display** powerfully backlit for detailed image analysis on site, also outdoors.
- **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.
- **Rotation:** The manual image rotation function enables the image to be rotated by 90° in steps on the monitor.
- **Image comparison function:** Compares the current image with a reference image
- **Data storage** on SD card with up to 16 GB data volume
- Built-in **PC interface** via USB 2.0 for smooth data exchange
- External monitors can be connected via the **TV-Out port**
- **Multilingual On-Screen-Display**
- **Camera unit can be replaced** to suit application
- **Rechargeable Li-Ion battery** with integrated charging electronics for up to 4h continuous operation
- **Wireless ready:** Prepared for wireless adapter. **Cordless image transfer via wireless interface** extends the field of applications.
- **Rugged, shock-resistant and waterproof design** for use in many critical environments
- With **varied mounting options** for utility belt, 1/4" tripod, base and screw connection

TECHNICAL DATA

SCREEN TYPE 5.0" TFT colour display
CONNECTIONS Industrial connector for camera TV-Out port, PAL or NTSC USB adapter, Type Mini-B SD card slot DC adapter for 5V DC power pack
WIRELESS RECEIVER Typical range 10 m, max. 30 m ISM 2.4 GHz video transmission Audio/Video (Stereo/PAL or NTSC) receive 87 dB, SNR 42 dB, Fmod 15 kHz
DISPLAY RESOLUTION 640 x 480 pixels
FORMAT PICTURE / IMAGE RESOLUTION JPEG format, 640 x 480 pixels
VIDEO FORMAT / IMAGE REFRESH RATE ASF / 30 frames / sec
LED 10 luminosity degrees
ZOOM 2 x digital zoom in 10% steps
EXTERNAL MEMORY 2 GB SD card (supports up to max. 16 GB)
INTERFACE USB 2.0
AUTO SHUT OFF 5 min / 10 min / 15 min / 30 min (adjustable)
POWER SUPPLY Li-Ion rechargeable battery / power pack
OPERATING TIME 4h
OPERATING TEMPERATURE -10 ... 60°C
STORAGE TEMPERATURE -20 ... 70°C
PROTECTION CLASS IP65
HUMIDITY max. 90 % relative humidity (no condensation)
WEIGHT (inkl. Li-Ionen Akku) 0,86 kg
DIMENSIONS (W x H x D) 200 mm x 130 mm x 60 mm



VideoControl-Master

- + USB-cabel
- + 2 GB SD-card
- + power supply/battery charger
- + AV-cabel
- + carrying strap

Packing dimension (W x H x D)
300 x 215 x 190 mm

ARTICLE	ARTICLE NO.	EAN CODE	PU
VideoControl-Master	084.100A	4 021563 685028	1

DISPLAY 640 x 480 pixel 5" TFT 360° ZOOM 2x **REC** **USB** IP 65 1/4" **RECHARGE** 3.5h