

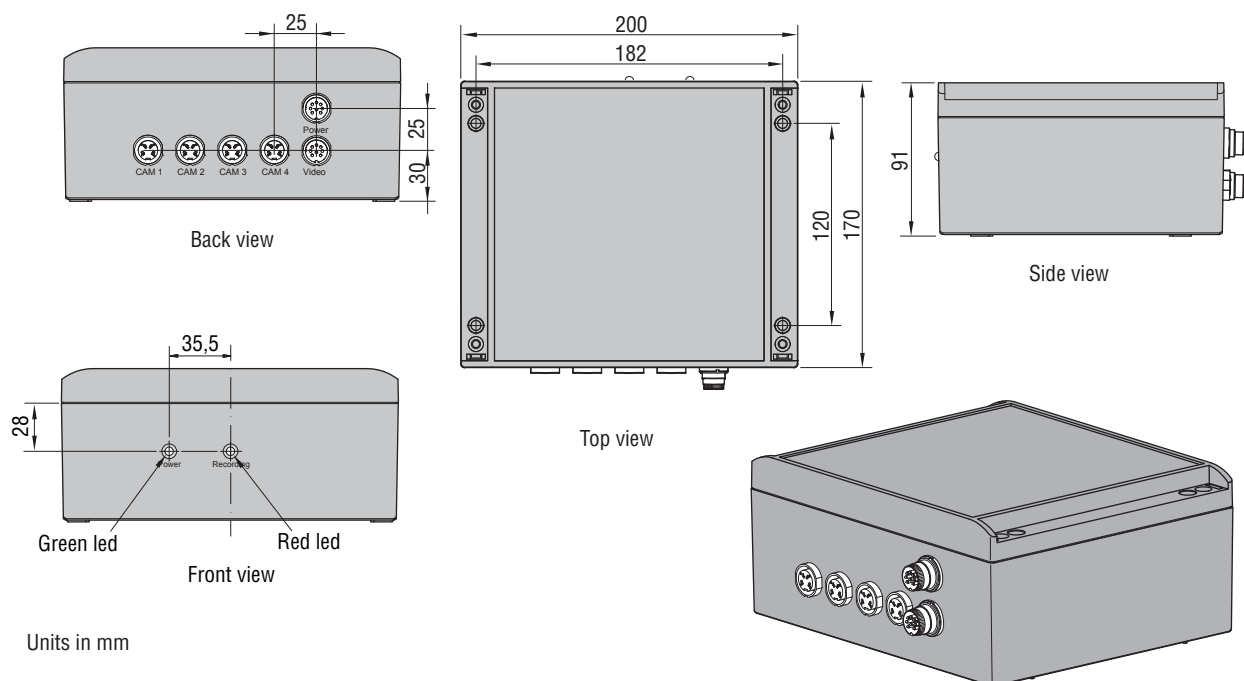
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DVR-Multiview
Article no. 0000250
2017 • DS0963120 A 03

Product Data



Dimensions



TECHNICAL DATA

DVR-multiview

Article number
Description

Description
0000250

Digital video recorder with 4 camera inputs and 1 camera output. The DVR-Multiview records the 4 camera inputs individually on the enclosed memory card. The recorded video files can be watched on a PC.

Video input
File format

PAL/NTSC.
MKV (H264).

Power input
Power consumption
Transient protection
Connectors
Power cable
Inrush current

Electrical

9...30V/DC, automatic start up by power up.
Max 12W (0 cameras), max 36W (4 cameras).
Protected against reverse voltage, output short circuit and overvoltage.
Video in: 4 female 4-pin connector, video out: male 7-pin connector, Power: male 8-pin connector.
3,85m with 8p female connector is included (Art. no. 8975850).
Max 7A.

Operating Temperature
Storage Temperature
Temperature Classification
Thermal shock
Included
Recording media
Housing
Protection
Weight

Mechanical

-40°C. to +85°C.
-50°C. to +85°C.
Class I (Automotive Industry General Temperature Classifications).
Rapid changes in temperature (5 thermal shock cycles).
Connector covers; 3x video.
Included: memory SD card, Extreme plus, 80MB/s, 128 GB.
Aluminium, powder coated, color grey.
IP68 according IEC60529.
2,1kg.

Approvals

Certification

EMC certified, ROHS and REACH compliant

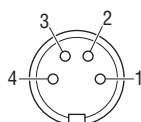
Installation
Use

See System Manual: **SM0974160**
See User Manual: **UM0972210**

Electrical connections

Connector 4p female to camera

1 = Video in
2 = Video GND
3 = Power out = 9...32V/DC
4 = Power GND

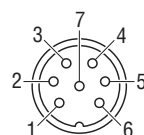


Front view

Video (video out)

Connector 7p male to monitor

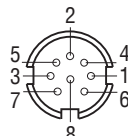
1 = Coax core = Video out
2 = Coax shielding = Video GND
3 = Red = Power (switched) in
4 = Black = GND
5 = Orange = RS232 Tx Out
6 = Yellow = RS232 Rx In
7 = Gray = N.C.



Camera connector
7p male
Front view

Connector 8p male

1 = Red = Power (continue) in
2 = White = GND
3 = Blue = Power (switched) in
4 = Brown = Channel 2
5 = White/Yellow = Channel 3
6 = Grey = Channel 4
7 = Yellow = Channel 5 (Quad)
8 = N.C.



Front view

All data subject to change without notice. All dimensions are for commercial purpose only.
The camera/display systems from Orlaco comply with the latest CE, ADR, EMC and mirror-directive regulations, where applicable.
All products are manufactured in accordance with the ISO 9001 quality management system, ISO/TS 16949 quality automotive, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives, where applicable.

