

## ORLACO 7 INCH MONITORS

ORL0208652

Replaced by ORL0208681 - Display 7" RLED Z4

- 12-60 V DC
- Operating temperature -40 to +85 ° C
- Cast contacts
- Resolution WVGA 800xRGBx480 pixels



### PRODUCT DESCRIPTION

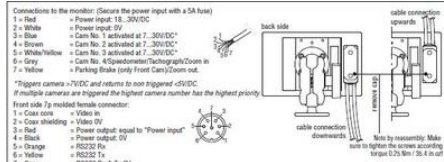
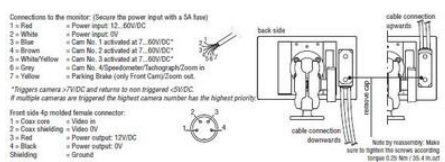
Orlaco's 7 "monitors are available as stand alone solution and for installation in Double DIN slots.

The stand alone model is IP67-rated and can handle the toughest environments. The monitors also have a wide power supply range, which means that you do not need any DC / DC to mount in most vehicles.

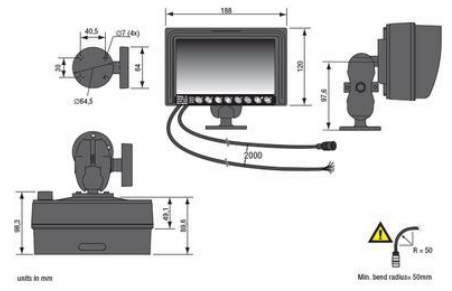
The monitors have automatic light adjustment.

### TECHNICAL DATA

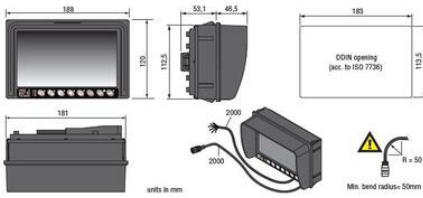
Cable length	4000 mm
Display size	7
IP class	IP54
Supply voltage dc max	60 V DC
Supply voltage dc min	12 V DC
Temperature operational max	85 °C
Temperature operational min	-40 °C
Type	Analogue
Vibration resistance	50g



**Dimension**



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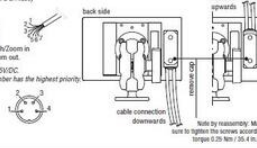
Connections to the monitor: (Secure the power input with a 5A fuse)

- 1 = Red = Power input 12...60V/DC
- 2 = White = Power input: 0V
- 3 = Blue = Cam No. 1 activated at 7...60V/DC\*
- 4 = Brown = Cam No. 2 activated at 7...60V/DC\*
- 5 = White/Yellow = Cam No. 3 activated at 7...60V/DC\*
- 6 = Grey = Cam No. 4 (Speedometer/Throttle/Engine/Zoom in)
- 7 = Yellow = Parking Brake (only Front Cam/Zoom out)

\*Trigger camera >7V/DC and returns to non triggered <5V/DC  
If multiple camera are triggered the highest camera number has the highest priority.

Front side 4p modded female connector:

- 1 = Coax core = Video in
- 2 = Coax shielding = Video IV
- 3 = Red = Power output: 12V/DC
- 4 = Black = Power output: 0V
- Shielding = Ground



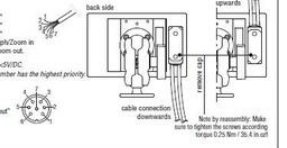
Connections to the monitor: (Secure the power input with a 5A fuse)

- 1 = Red = Power input: 18...30V/DC
- 2 = White = Power input: 0V
- 3 = Blue = Cam No. 1 activated at 7...30V/DC\*
- 4 = Brown = Cam No. 2 activated at 7...30V/DC\*
- 5 = White/Yellow = Cam No. 3 activated at 7...30V/DC\*
- 6 = Grey = Cam No. 4 (Speedometer/Throttle/Engine/Zoom in)
- 7 = Yellow = Parking Brake (only Front Cam/Zoom out)

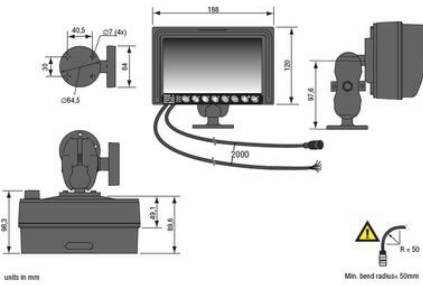
\*Trigger camera >7V/DC and returns to non triggered <5V/DC  
If multiple camera are triggered the highest camera number has the highest priority.

Front side 7p modded female connector:

- 1 = Coax core = Video in
- 2 = Coax shielding = Video IV
- 3 = Red = Power output: equal to "Power input"
- 4 = Black = Power output: 0V
- 5 = Orange = RS232 Tx
- 6 = Yellow = RS232 Rx
- 7 = Grey = RS232 Rx & Tx 0V



**Dimension**



**Dimension**

