ORLACO - 7 "MONITORS

ORL0208652
Display 7" RLED Z4

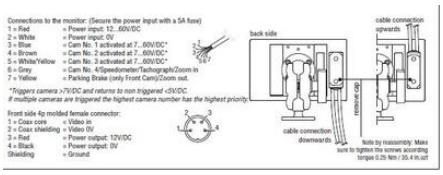
- 12-60 V DC
- Operating temperature -40 to +85 ° C
- Cast contacts
- Resolution WVGA 800xRGBx480 pixels

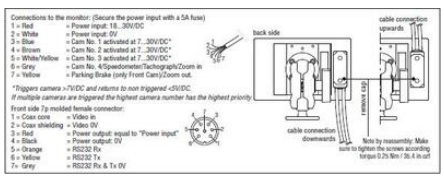
PRODUCT DESCRIPTION

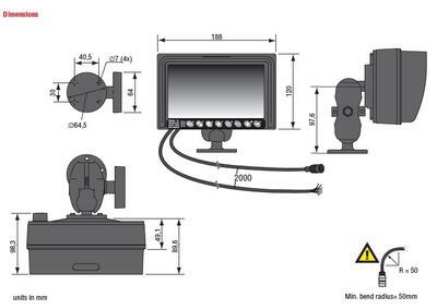
Orlaco's 7 "monitors are available as stand alone solution and for installation in Double DIN slots.
The stand alone model is IP67-rated and can handle the toughest environments. The monitors also have a wide power supply range, which means that you do not need any DC / DC to mount in most vehicles.
The monitors have automatic light adjustment.

SPECIFICATIONS

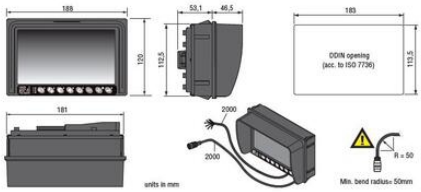
Cable length	4000
Display Size	7
IP Class	IP54
Supply Voltage DC Max	60
Supply Voltage DC Min	12
Temperature range from	-40
Temperature range to	85







Dimensions



units in mm

Min. bend radius= 50mm

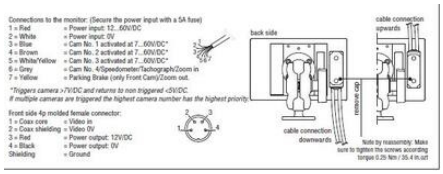
Connections to the monitor: (Secure the power input with a 5A fuse)

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/Tachograph/Zoom in
7 = Yellow	= Parking Brake (only Front Cam)/Zoom out.

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

Front side 4p molded female connector:

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



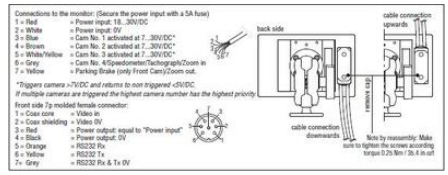
Connections to the monitor: (Secure the power input with a 5A fuse)

1 = Red	= Power input: 18...36V/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/Tachograph/Zoom in
7 = Yellow	= Parking Brake (only Front Cam)/Zoom out.

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

Front side 7p molded female connector:

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



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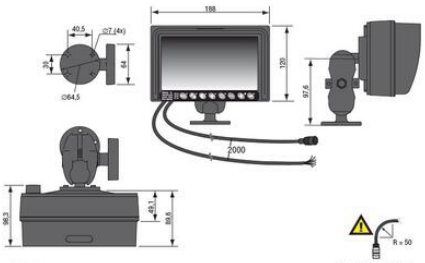

units in mm

Min. bend radius= 50mm

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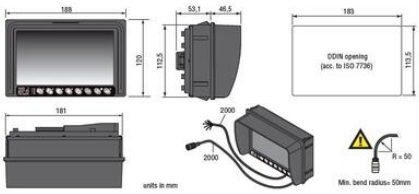

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