# ORLACO - 12" MONITORS

ORL0411170
Monitor 12" RLED Serial 4Cam R2

- 12-30 V DC
- Operating temperature -40 to +85 ° C
- Cast contacts
- Resolution XGA 1024xRGBx768 pixels

**PRODUCT DESCRIPTION**

Orlaco's 12 "monitors are IP67-rated. They also have automatic light adjustment. The 12" monitor fits perfectly when you want to see more than one image at a time. For example, when you want to use Orlaco's "Surroundview".

## SPECIFICATIONS

| | |
|---|---|
| **Cable length** | 2000 mm |
| **Display Size** | 12 en |
| **Image Format** | 04:03 |
| **IP Class** | IP67 |
| **Supply Voltage DC Max** | 30 V DC |
| **Supply Voltage DC Min** | 18 V DC |
| **Temperature range from** | -40 °C |
| **Temperature range to** | 85 °C |
| **Type** | Analogue |
| **Vibration Resistance** | 50G |

## Electrical connection

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

| | |
|---|---|
| 1 = Red | = Power input: 12...30V |
| 2 = White | = Power input: 0V |
| 3 = Blue | = Cam No. 1 activated at 12...30V |
| 4 = Brown | = Cam No. 2 activated at 12...30V |
| 5 = White/Yellow | = Cam No. 3 activated at 12...30V |
| 6 = Grey | = Aux 1 activated at 12V...30V |
| 7 = Yellow | = Aux 2 activated at 12V...30V |
| Shielding = To GND | |

**Front side molded 4p female connector:**

| | |
|---|---|
| 1 = Coax core | = Video input |
| 2 = Coax shielding | = Video 0V |
| 3 = Red | = Power output: 12...30V |
| 4 = Black | = Power output: 0V |
| Shielding | = To housing |

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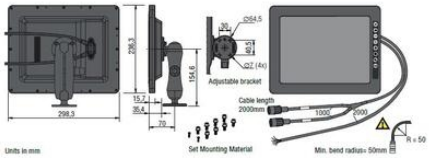
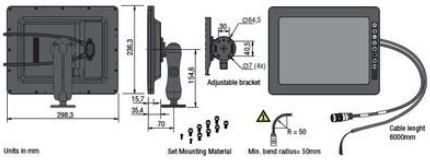
**Solder side 7p female connector:**

| | |
|---|---|
| 1 = Coax core | = Video1 input |
| 2 = Coax shielding | = Video 0V |
| 3 = Red | = Power output 12...30V |
| 4 = Black | = Power output: 0V |
| 5 = Orange | = RS232 In |
| 6 = Yellow | = RS232 Out |
| 7= Grey | = Video 2 input |
| Shielding to housing | |

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