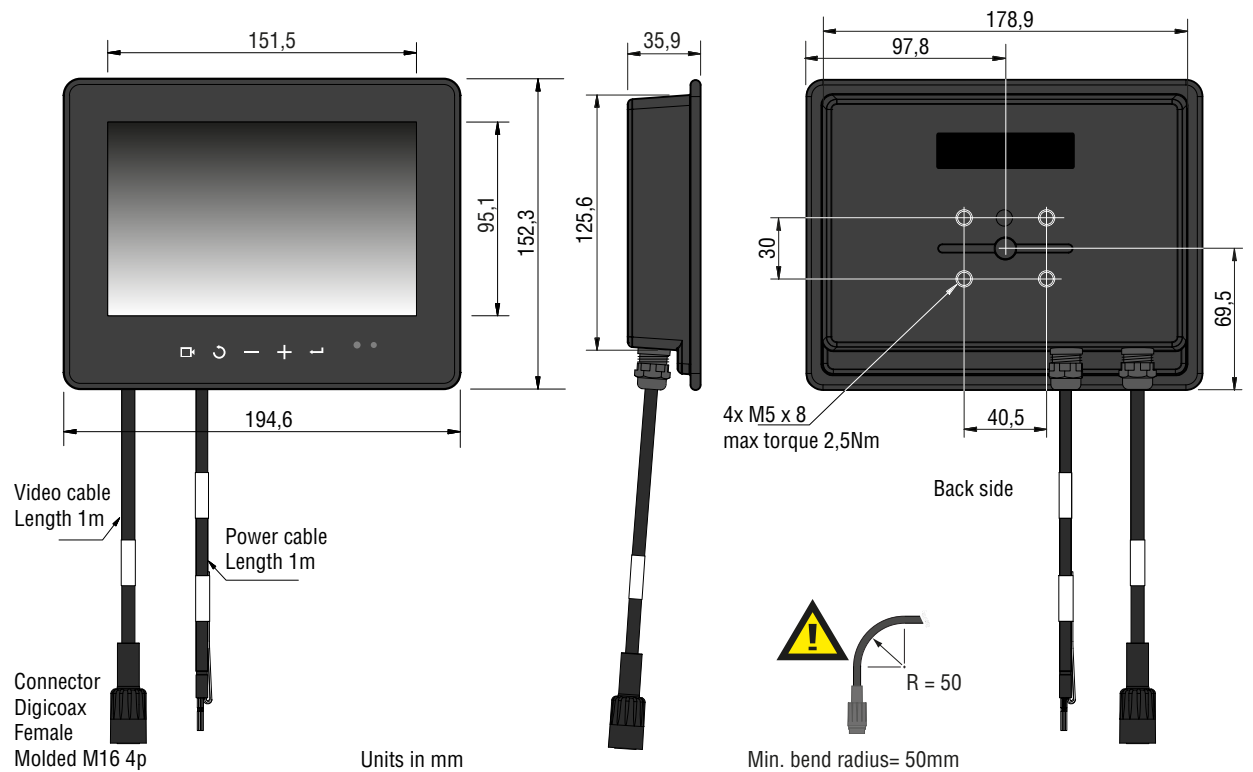


Product Data



Dimensions



TECHNICAL DATA

Monitor 7" HLED

Article number	Description 0226010
	General
Type	a-Si TFT, Normaly black, Transmissive, with Cover Lens.
Resolution	WXGA 1280 x RGB x 800 pixels.
Active Area	150.528 (H) x 94.08 (V) (7" diagonal).
Softwaremenu	Full On-Screen-Display (OSD) functionality in 15 languages.
ABC mode	Improved Auto Brightness Control (ABC) including adjustable minimum and maximum levels for automatic control.
Light output	1000 Nits, sunlight readable.
Operating temperature	-30°C...+75°C.
Weight	0,84Kg. (included cables)
Features	Optically bonded display with chemically strengthened cover glass protected against water, robust design. Integrated Capacitive keyboard in slim design. Glass cover with ARAF surface treatment. The Monitor 7" HLED is applicable in a system with a Digicoax switcher and 4 HMOS cameras. This combination must be powered only by using input voltage of 24V/DC.
Mounting hardware	Adjustable brackets can be ordered separately (Art No.2015500).
	Electrical
Input voltage range	12V/24V/DC
Power consumption	12W@24V.
Protection:	Above 33V overvoltage protection, protection deactivated below 30V. Below 7V undervoltage protection, protection deactivated above 8V. Protected against load dumps, spikes and surges, reverse polarity on all wiring.
Power-output:	For powering camera. Output current 1A max. Power output is input voltage, protected against load dumps, spikes, surges and reverse polarity.
Video input	Coax GMSL.
Cables	1m multicable (power) open wired, 1m multicable (video) with M16 molded 4p Digicoax female connector.
	Mechanical
Surface	Optical bonded, Glass cover with ARAF surface treatment.
Housing	Color Black, material: high impact automotive thermoplastic.
Protection	IP69K according DIN 40050 part 9, IP67 according EN60529.
Temperature/humidity test	According IEC60068-2-1/2/3/14/30/38.
	Certification
Quality & environment	Units are manufactured by Orlaco in the Netherlands; ISO 9001, ISO14001, ISO-TS16949.
Approvals	R10, EN13309, ISO EN 14982, ISO 13766. This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
	Available documentation
User manual	UM0972225
Installation manual	IM0973585

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, IATF 16949 quality automotive, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives, where applicable.

