

VIDEO DISPLAY 10 INCH

ON-BOARD VIDEO SECURITY SYSTEM



FEATURES

- 1/2/3/4/ split-screen
- 4 Camera inputs (NTSC/PAL)
- Waterproof Housing (IP67)



LARGER FORMAT DISPLAY

The safety of transit is reliant upon attentive operators. Particularly when passengers are boarding or disembarking, or the vehicle is reversing. Analog displays from Luminator enhance safety by providing live video images of various cameras - including doors and rear cameras. In addition, text information from the Recorder can be displayed, which will inform the operator in the event of a system error.

Each display is equipped with four video inputs for interior cameras and / or the back-up camera. The rear view camera is connected directly to the monitor and triggers the monitor to display when the vehicle is in reverse. This operation ensures display of the highest priority cameras and latency-free viewing. When used with the X-Recorder, additional functions are available including night-view, and complex logic to shows the driver only relevant video images, based upon the status of the vehicle.

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TECHNICAL DATA

Display	
Screen Size	10 inches
Aspect Ratio	16:10
Resolution	1280(B) x 3(RGB) x 800(H)
Brightness	400cd/m ²
Contrast Ratio	800: 1
Viewing Angle	85(L) / 85(R) / 85(U) / 85(D)
Horizontal Frequency	15.734KHz NTSC / 15.625Khz PAL
Vertical Frequency	60Hz NTSC / 50Hz PAL
Video Signal	Composite Video (CVBS)
Audio Signal	Mono
Loudspeaker	0,5 Watt max.
On Screen Languages	5 -GER, ENG, FRA, ESP, ITA
Electrical properties	
Operating Voltage	DC 12-24V
Power Consumption	500mA (DC 12V, Monitor only)
Mechanical properties	
Weight	877g
Housing Dimensions	263(B) x 183(H) x 29(T) in mm (Monitor only)
Buttons	D/N, Mode, Down, Up, Left, Right, Menu, Power
Environment	
Operating Temperature	-20°C ~ +60°C
Storage Temperature	-40°C ~ +80°C
Ingress Protection	Waterproof Housing IP67
Standards	
ECE-R10	Compliant

Disclaimer

Features and specifications are subject to change without notice. Properties relating to the Goods contained in this document do not constitute the product specifications but typical values for purposes of description only. February 2023