

FEATURES

- Adds symbology to video signal to assist driver reversing vehicle
- Symbology illustrate vehicle width as a "virtual road"
- Symbology position is adjustable via remote control interface
- Unit can power multiple cameras
- MIL-STD power supply for cameras

General Specifications

Dimensions:	160 x 160 x 90 mm
Weight:	2 kg
Supply Voltage:	28VDC
Power Requirement:	50 W (depending on load)
Power Output:	12VDC regulated, 45W max (for camera)
Connectors:	38999 series MIL
Venting:	Gore Tex membrane

Symbology Generator

Signal System:	NTSC, PAL
Min symbol width:	1TVL (Vertical)
Bore sight adj:	64 steps (H and V), 1TVL (vertical) resolution
Control interface:	CAN-bus
Controls:	Symbology on/off, up, down, black/white, camera selector

Environmental Specifications

Operating Temperature:	-40°C to +50°C MIL-STD 810 method 502.3 proc.II, method 501.3proc.IIb
Storage Temperature:	-46°C to +71°C MIL-STD 810 method 502.3 proc. I, method 501.3 proc. I
Vibration (Operational):	MIL-STD-810C, 514, W, 9 hrs
Shock(Operational):	MIL-STD-810C, 516.2 (I) 30g, 3 dir



EMI

EMI:	MIL-STD-461C CS01, CS02, CS06, CS11, RE02, RS02, RS03, 50V/m, CE01, CE03
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Specifications are design goals
Specifications may change without prior notice