

FEATURES

- Adds black or white symbology to video
- Crosshair pattern is customized for application
- Crosshair position is adjustable via remote control interface
- Optional video signal switch
- MIL-STD power supply for camera

General Specifications

160 x 160 x 90 mm Dimensions:

Weight: 2 kg Supply Voltage: 28VDC

Power Requirement: 50 W (depending on load) Power Output: 12VDC regulated, 45W max

(for camera)

38999 series MIL Connectors: 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.llb

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

MIL-STD-461C EMI:

CS01, CS02, CS06, CSII,

RE02,

RS02, RS03, 50V/m,

CE01, CE03

Specifications are design goals Specifications may change without prior notice