



Cross Line Detector With Integrated Camera

System specification:

- Detection range: up to 200m
- Laser Beam divergence: 6x1 or 1x6 mRadians
- Alert output : Dry contact (NO) and RS485
- Video output : Composite Video
- Video source : CCD B/W 12mm lens (standard options)
- Video sensitivity: 0.01 Lux
- Power input: 12 VDC $\pm 15\%$
- Connector type (Reciprocal part) MS343475W14-15S
- Weight: 6.5kg
- Dimensions (W x H x L): 275x190x360
- Power consumption (12V DC):
 - Main Board 100mA @ 12VDC
 - Laser Range Finder 120mA @ 12VDC
 - CCD Camera 110mA @ 12VDC
 - Heater 3.4A @ 12VDC
- Operating Ambient Temperature: -20°C to +50°C
- Range Measurements Rate 190 ÷ 250 Hz
- Output Messages Target distance and Dry contact output
- LRF Wavelength 905 nm
- Laser Classification Class I