

# SAFEGUARDS TECHNOLOGY LLC

**DETER - DETECT - DELAY**

## NEW

Part Number DRF-CLD-200



### **Product Description**

The Cross Line Detector (CLD) is based on Laser Range Finder technology, sending out laser pulses, creating maps by determining distances of objects in the return pulse. The detection laser spans out along the fence line, covering up to 500 feet. The CLD has an option to be integrated with Video Camera and Automatic Record Report Program so you can see the intruders as they cross the detection line.

### **Features/Benefits**

- A PTZ camera can be slaved to the CLD to automatically track intruders
- Provides Dry Contact / RS485 Alarm Outputs
- Does not require a receiver unit for detection
- Can be configured horizontally or vertically
- Low maintenance, easy setup

### **Technical Data**

Detection Ranges:	Up to 150m (wide, reflective object)
Laser Beam Radius:	0.6m at 100m, 1.2m at 200m
Power Input:	9 – 14V DC
Output Interface:	RS485 /Dry Contact
Supply Voltage:	12V DC
Laser Protection Class:	Class 1 (eye safe)
Dimensions (W x H x L):	235mm x 175mm x 275mm
Weight:	10 lbs

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