

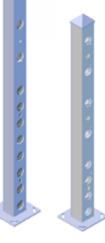


Active Infrared Intrusion Detection System



- Anti-Climb Tower
- Extrusion Tower
- Custom Design
- Multi Beam Scalable to Your
  Needs
- Tamper-Proof to Maintain Integrity
- Permanent Installation
- Detect Intrusions up to 300m in clear condition and 70m in fog, rain or snow conditions
- Detection Performance Greater than 99.8%
- Low Nuisance Alarm Rate
- Alarm and Tamper Signals Transmitted via Hard Wire
- Operates on 90 260 Vac or 12 - 24 Vdc Source Power
- Optional Internal Back-up Power
- Minimal Maintenance
- Five Year Warranty

The **IR Global** Active Infrared Sensor is developed to provide perimeter security for extreme harsh environmental conditions.



The two standard Tower configuration provide Infrared coverage of: 260cm (10 beams) or 365cm (14 beams).

Also various mounting design options are available to cover all customer requirements.

The sensor optic and electronic components are installed within a robust cast aluminum housing and is hermetically sealed.

Sensor can be used at locations creating functional problems for other types of security systems and easily integrated and complement other existing security systems.

## Markets for our Security System:

Nuclear Power Plants, Military Bases, Government Facilities, Correctional Facilities, NATO Facilities, Airports, Port / Harbor Facilities, Development Centers.