



Remote Mobile Radar Surveillance System



- Solar Powered Military Grade Trailer Platform w/25'
- Telescoping Mast
- X-Band Pulsed Doppler Radar
- Fully Integrated EO-IR Sensor Suite- Provides Radar Auto
- Slewing Pan/Tilt Capability
- 3G/4G, Point-to-Point, Wi-Fi Remote Connectivity
- Software Provisions for Multiple Radars/Cameras
- Map-Based Software

Applications:

- DOT/EOC Traffic Monitoring and Management
- Nuclear/Conventional Power Plants
- Coastal Surveillance
- Airport Security
- Port Surveillance
- Chemical Plants
- Military Installations
- Border Security
- Monitor Evacuated Neighborhoods During Hurricanes
- Monitor Natural Disaster Areas for Looting Activity
- Monitor Vessel Traffic on Inland Waterways

Benefits:

- Towable
- Plug and play operation
- No tools required
- Quick 2 man setup, easy operation
- Reliable maintenance free radar
- Multiple radar and EO/IR sensor packages available to satisfy short/medium/long range performance requirements
- Designed to operate in almost all climates on Earth
- Common operating picture for radar and cameras
- Low false alarm operation
- Low cost to operate
- Military grade trailer platform has undergone environmental qualification testing at Aberdeen Proving Grounds and in-service with US DoD since 2005

Performance:

Camera Detection Range (base camera configuration):

- Human Sized Target 2.96km
- Recreational Boat > 6km

Radar Detection Range (base radar configuration):

- Human Sized Target 1.5km
- Recreational Boat 3km

**Longer range radar and camera configurations available*