

PhantomEye

Oil Pipelines | Oil Wells | Communication Towers | Field Equipment

PhantomEye photo optic sensors automatically detect unauthorized personnel and vehicles approaching critical infrastructure. Leaks, damage and other anomalies are monitored round the clock. The small size sensors can be deployed over hundreds of kilometers.

PhantomEye sensors continuously and autonomously scans for threats and anomalies for remote infrastructure. The sensors are perfect for places where cameras are difficult and costly to deploy.

Exceptions can be directly routed to drones and security and maintenance personnel for immediate action.

Custom detection parameters can be set and the sensors can be configured over Wi-Fi.

- Easy to setup
- Requires solar panel and battery
- Low power satellite link.
- Custom sensing capability
- IP 67
- Remote area stand-alone deployment
- Optional drone interface for HD video capture



Alerts are transmitted over satellite, WiFi, LoRaWan or cellular radio link as a short text message, along with the time and location.

“Vehicle approaching pipeline, E of Lat - 30.23, Lng 150,23, 1505 hrs 12 May 2016”

Autonomous inspections



To get started:

www.elite-energytech.com

www.phantomeye.com