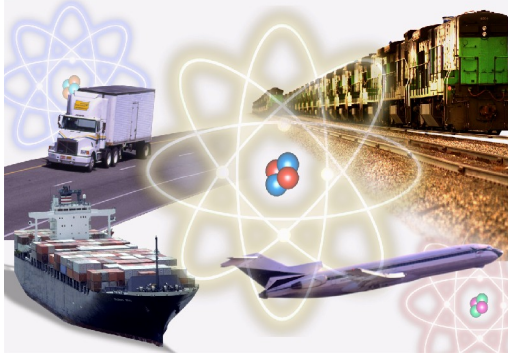


Radiological OEM Security Solution

Discrete Nuclear Detection Sensor



- Critical infrastructure
- Discrete perimeter monitoring
- Cargo container security
- Conveyor or Robotic system integration
- Oil refineries
- Chemical processing plants
- Corporate campuses
- Monetary repositories
- Telecommunications centers
- Industrial factories
- Hazardous waste sites

Over a decade of R&D had produced a miniature, power-conscious radiation detector that has functionality well suited for numerous security applications. The DNDS offers a small footprint which allows for easy integration into existing monitoring enclosures. The DNDS system allows for simple integration of nuclear detection functionality into existing security systems. Robust circuit design coupled with an on-board micro controller allows for custom functionality that only a stand alone system would feature. The system can then operate as a standalone sensor or within a self organizing threat detection network.

- Highly sensitive micro-sized detector
- Detects & analyzes radiological sources
- Secure wireless or hardwired data output for simple data collection and networkability
- Background subtraction technology greatly reduces false positive alarms
- Built in self-diagnostics that provides minimal maintenance downtime

No matter what the application, our system provides critical time for law enforcement to react appropriately to the threat before assets are at risk. Our success is based on understanding and overcoming the challenges of making radiological systems work under varied and sometimes extreme weather conditions, providing the lowest possible number of false and nuisance alarms while maintaining a very high probability of detection and low vulnerability to defeat.

We have 20+ years experience deploying these systems worldwide, in every conceivable climatic condition. The systems we offer to commercial and industrial clients have already been proven time and again in security applications as varied as nuclear facilities, military bases, airports, maximum security prisons, and utilities.



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