



Hydra Asset Protection System

Wireless Mesh Communication Dual Detection

Hydra is a cutting-edge wireless security system that protects perimeters and assets with exceptional reliability.

With dual sensing to bring false alarms to near zero and a self-healing wireless mesh networking, Hydra delivers high-performance intrusion detection without the cost or complexity of traditional wired systems.

Key Features & Benefits

Dual Sensing Technology

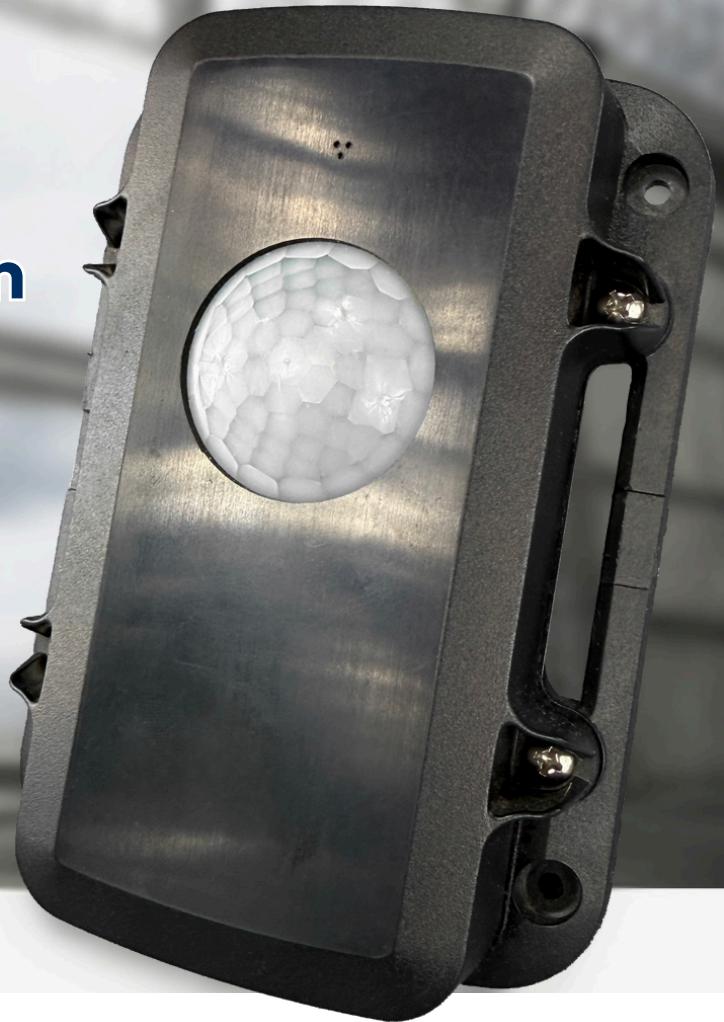


Combines passive infrared (PIR) and accelerometer sensors to detect real threats and bring false alarms to near zero.

Wireless Mesh Network



A secure, self-healing mesh network ensures reliable data transfer, eliminating a single point of failure by rerouting information over redundant pathways.



Fast & Reliable Installation

No trenching or wiring to the fence required. Sensors can be mounted on fences, gates, walls, doors, shipping containers.



Smart Detection in Populated Areas

Inward-facing sensors allow regular public-side activity without triggering alarms.



Reliable & Secure

Frequency Hopping, Tamper Notifications, and failure alerts. FIDS-140-2 capable for secure federal installations.

Industries Served

- Schools & Hospitals
- Warehousing & Logistics
- Remote/Temporary Sites
- Military

- Utilities & Energy
- Construction, Equipment & Yard Security
- Correctional & Government Facilities
- Spent Nuclear Fuel Storage
- Critical Infrastructure

