

Install : **110–220 VAC**

LE-Perimeter

LiDAR IN A BOX™ · PERIMETER DETECTION

A complete LiDAR intrusion system in one rugged enclosure.

LiDAR sensor, controller, power management and relays come pre-integrated. Protect fence lines, industrial sites and airports day and night, with zones set up in free software.

80 m	16	9	IP67	24/7
SENSING RANGE	DETECTION ZONES	RELAY OUTPUTS	ENCLOSURE	DAY & NIGHT

KEY SPECIFICATIONS

Part number	**P900 825**
Sensing technology	LiDAR
Sensor range	80 m
Virtual detection zones	Up to 16
Relay outputs	9 programmable outputs
Input power	110–220 VAC
Enclosure protection	IP67
Integrated functions	LiDAR sensor, controller, power management and relays
Configuration	Free software · programmable detection zones
Scanning modes	Vertical fence protection or horizontal area scanning
Day / night operation	Self-illuminating LiDAR sensing

ADVANTAGES

- **ALL-IN-ONE**
  Sensor, controller, power and relays ship in a single box.
- **80 m COVERAGE**
  Long-range sensing for extended fence lines and open areas.
- **16 VIRTUAL ZONES**
  Define up to 16 detection zones in free configuration software.
- **9 RELAY OUTPUTS**
  Nine programmable relays drive alarms and site equipment directly.
- **RUGGED IP67**
  Sealed enclosure made for outdoor installations.
- **DAY AND NIGHT**
  Self-illuminating LiDAR works without ambient light.

APPLICATIONS

- **Fence Lines**
- **Industrial Sites**
- **Airports**
- **Perimeter Intrusion**

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