



HIT-NOT[®]
PROXIMITY DETECTION

HIT-NOT Proximity Detection



Proximity detection that works beyond line-of-sight.

Industrial vehicles often operate around blind corners, racking, stacked materials and other areas where people or vehicles can be hidden from view.

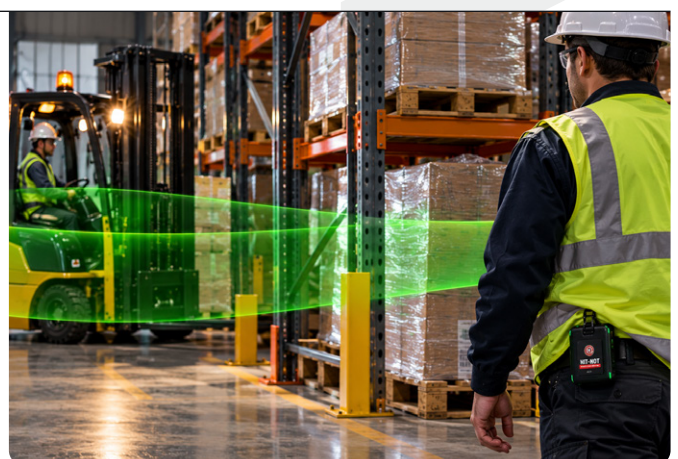
HIT-NOT uses active magnetic tagging technology to detect tagged pedestrians, vehicles and protected areas - even when an obstruction is between them. The system provides early warning to help operators and pedestrians recognise a potential interaction before it becomes an incident.



See-through detection

Designed for challenging industrial environments

Unlike systems that depend on a clear visual path, HIT-NOT creates a magnetic detection field around the vehicle. The field can pass through racking, walls, loads and other obstructions, making HIT-NOT particularly suited to locations with poor line-of-sight.



Applications

Suitable applications include blind corners and intersections; warehouse and racking aisles; pallet and stockpile areas; loading and production environments; and areas where vehicles and pedestrians interact behind obstructions.

How HIT-NOT works

Vehicle detection field

A vehicle-mounted magnetic field generator creates a defined proximity zone around the forklift or mobile equipment. A single vehicle device can provide 360-degree detection.

Pedestrian tag

Personnel carry a Personal Alarm Device that detects the vehicle's magnetic field. When the tag enters the configured warning or danger zone, the pedestrian and vehicle operator can both receive alerts.

Two-way warning

Visual and audible warnings alert the operator, while the pedestrian device provides its own warning. Vibration warning is also available on pedestrian tags.

Flexible for the site

HIT-NOT includes additional devices that can help adapt the system to different work areas, including walkway and room silencing solutions, gate-control and door-opening applications.

Connected Safety: Cloud-based remote logging and access through the Ecloud environment.

More than pedestrian detection

Pedestrian-to-vehicle

Warn tagged pedestrians and vehicle operators when they come within a defined proximity zone.

Vehicle-to-vehicle

Alert operators when equipped vehicles approach one another, including around blind corners and other view-obstructed areas.

Vehicle-to-infrastructure

Use facility-mounted devices to help identify proximity to selected racks, doors, columns, conveyors and other protected infrastructure.

HIT-NOT can also support pedestrian-to-infrastructure applications, optional braking integration and other automation functions depending on system configuration.



Why Ezetech?

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Ezetech Solutions an Australian authorised dealer and integrator of speciality safety technologies sourced from around the world.

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Don't wait for an incident to happen

Talk to Ezetech about the right safety technology for your vehicles and site.



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