UWB Proximity Warning Systems

What are UWB Proximity Warning Systems?

AME's EGOpro product is a highly accurate, versatile Ultra-Wideband system for warehouses, production plants and loading yard environments. The multifunctional 360° Proximity Warning System raises the level of safety by simultaneously alerting Drivers and Pedestrians when Warning and Danger Protection Zones are breached.

Forklift and mobile plant equipment are outfitted with Driver interface and antenna sets; pedestrians wear tamperproof tags which provide visual and vibration alerts. Configurable zones for: Vehicle to Pedestrian, Vehicle to Vehicle and Vehicle to Building Areas.

360° Pedestrian Warning System

Automatic Driver and Pedestrian alerts when Warning and Danger Zones are breached.

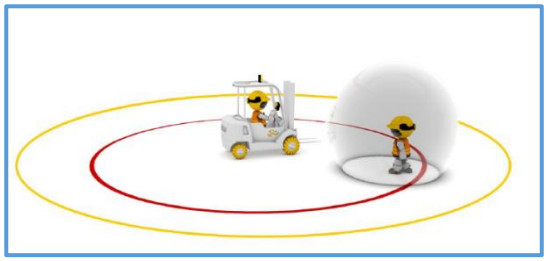
Customised zones up to 25 metres.
Designed for arduous site conditions.
Rechargeable pedestrian tags with visual and vibration alerts.

Wearable options: belt-clip, helmet, armband, or lanyard.

Three Variants

EGOpro COMPACT
For small forklifts, power-pallet, low-level picking trucks.
Detection Zones: Truck<>Pedestrian, Truck<>Truck.

EGOpro EASY
For small-medium sized forklift trucks.
Detection Zones: As per COMPACT + Building Antennas.



Email: sales@transmon.co.uk or Call 0116 260 4200 for more information

Transmon Engineering Ltd
MATERIAL HANDLING & FLEET MANAGEMENT SPECIALISTS

www.transmon.co.uk

2a The Half Croft, Syston, Leicester, LE7 1LD

UWB Proximity Warning Systems

EGOpro AMESPHERE

For medium-large sized forklifts and mobile plant equipment.
Touch-screen tablet / display with Position of Hazard indicator.
Cloud Hosted Safety Dashboards & Reporting.

Detection Zones:
Truck<>Pedestrian, Truck<>Truck and Truck<>Building Areas.

Configurable Warning and Danger Zones.
Expandable for larger equipment, three or more antennas.
Customisable vehicle zone shapes for optimal protection and performance.

Building zones

EGOpro Spot and Gate

Stationary antennas for doorways and designated areas.

Reactions

Acoustic and visual alerts, drive speed and lift height restrictions.

Benefits to you:

- Increases site safety by reducing the likelihood of vehicle to pedestrian collisions.
- Defined Warning and Danger Zones for vehicles and pedestrians.
- Automatic speed reduction with zone breaches (option).

Email: sales@transmon.co.uk or Call 0116 260 4200 for more information

Transmon Engineering Ltd
MATERIAL HANDLING & FLEET MANAGEMENT SPECIALISTS

UKMHA MEMBER

www.transmon.co.uk

2a The Half Croft, Syston, Leicester, LE7 1LD