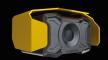
BLAXTAIR®

AI-POWERED CONNECTED SOLUTIONS TO IMPROVE INDUSTRIAL SAFETY & PRODUCTIVITY







YOUR TARGET: ZERO ACCIDENTS & ENHANCED PRODUCTIVITY



Detection



Checklist



Dashboard



Zoning



Vehicle Detection



Shock Detection



Specific Obstacle Detection



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Pedestrian Detection Al for saving lives

- The only industrial-grade AI camera able to detect and localize pedestrians in real time
- · Generates only relevant alerts for the driver, avoiding nuisance alarms and alarm fatigue
- · Detects any posture (standing, crouching, partial view)
- · Localization (USP): Constant danger zone, regardless of mast inclination
- Monitors & reduces accident risk by a factor of 3











Shock Detection

Prevention of impact damage

· Detects vehicle shocks from impacts with poles, racks, pallets, etc., to prevent serious accidents

· Video recording & snapshots of shocks to make impacts visible

· Enhances vehicle availability & generates savings by preventing property damage









Dashboard Safety & productivity analytics

- Cloud-based fleet management solution for safer, more efficient & profitable operation
- · Relevant dashboard metrics / KPIs to make data-driven decisions with ease
- · Proactive approach to safety and productivity: companies can prioritize, take actions on their organization and **measure** their **efficiency**
- · Visual evidence (photos of dangerous situations & shocks)









About us

- Founded in 2009
- 50+ Countries addressed
- 2,500+ Equipped sites
- · HQ, R&D & Production: France
- Subsidiary: USA
- · Sales offices: Germany, Spain, UK

OSHA Checklist

Pre-startup vehicle safety review

- · Centralized overview of vehicle fleet status
- · Maintenance operators quickly alerted to minimize repair time & unplanned downtime
- · Digitized reports (paperless management)
- · Access control: driver identification by code

CHECKLIST RESULTS

Passed

Passed

Failed







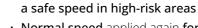




3LAXTAIR.				
Any fuel, engine oil, or coolant leaks?		Are the fork of cracks?	Are the forks free of cracks?	
NO	YES	NO	YES	
Do all fluid levels pass inspection?			Does the forklift posi- tion the forks correctly?	
YES	NO	NO	YES	

Zoning

Automatic speed limitation in risk areas



· Normal speed applied again for lower risk areas

· Automatic limitation of forklifts to

- Reduced accident risks & increased efficiency
- · No need for heavy infrastructure







6km/h Area of high co-activity at limited speed



Example of speed limitation

Vehicle Detection

Vehicle/vehicle collision avoidance

· Enhances vehicle availability & generates savings by preventing property damage and personal injury Detects and localizes vehicles in close proximity in real time to prevent collisions



Play the video!









Specific Obstacle Detection

Vehicle/obstacle collision avoidance

• Enhances vehicle availability & generates savings by preventing property damage and personal injury Detects and localizes specific obstacles (pillar, rolling door) around vehicles in real time to prevent collisions









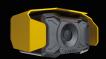


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WITH BLAXTAIR, SAVE LIVES & IMPROVE PRODUCTIVITY ON YOUR SITES!







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