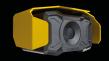
# BLAXTAIR®

## AI-POWERED CONNECTED SOLUTIONS TO IMPROVE INDUSTRIAL SAFETY & PRODUCTIVITY







### YOUR TARGET: ZERO ACCIDENTS & ENHANCED PRODUCTIVITY







OSHA Checklist



Dashboard



Zoning



Vehicle Detection



Shock Detection



Specific Obstacle Detection

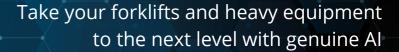


blaxtair.com











#### **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



Play the video!







Automatic limitation of vehicles

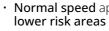
to a safe speed in high-risk areas

VEHICLE NAME	CHECKLIST RESULTS	
VEHICLE IVAIVE	CHECKEIST RESOLTS	
Vehicle No1	Passed	
Vehicle No2	✓ Passed	
Vehicle No3	Failed	

3LA×TAI?.				
		Are the fork of cracks?	s free	
NO	YES	NO	YES	
Do all fluid levels pass inspection?			Does the forklift position the forks correctly?	
YES	NO	NO	YES	

#### Zoning

Automatic speed limitation in risk areas



- · Reduced accident risks & increased efficiency
- · Normal speed applied again for · No need for heavy infrastructure





normal speed

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



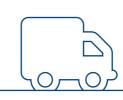
Example of speed limitation

#### **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





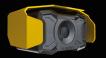


# BLAXTAIR®

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







**SALES DEPARTMENT** 

contact@blaxtair.com

**CUSTOMER SUPPORT** 

hotline@blaxtair.com

DOCUMENTATION PORTAL

doc.blaxtair.com

**FOLLOW US** 







blaxtair.com