

Additional Product Information

Project Name: BLAXTAIR Pedestrian / Machinery Anti-collision Camera

Code: PA20-020

Product Image



Additional Product Information



Core Functions:

- Enhances safety, working conditions & productivity
- Protects against the risk of people/vehicle collisions

Technology Used:

- Using Artificial Intelligence (AI) technology, distinguishes a person from an obstacle/object and alerts the driver to the danger in real time

Additional Product Information

Key Improvement in Construction Process:

- Safety

Job Reference:

(I)

- **Project:** Alliance (Anderson Concrete Limited)
- **Location:** Hung Hom
- **Work Process:** Adoption
- **Year:** 2021

(II)

- **Project:** Dao Kee Construction Company Ltd.
- **Location:** Sheung Wan
- **Work Process:** Trial
- **Year:** 2021

Innovative Features



Core Technology:

Proximity Detection Solution enhances safety and productivity by using Blaxtair's technology and products to identify person and obstacle/object nearby an operating truck. It's a real-time monitoring system that alerts the truck's driver to the danger without unnecessary alarms. The aims of using this solution is to avoid zero accident on any industrial sites.

First Launch Date: July 2021

Benefits – Safety



- Improve Safety by:
Minimizing the risk of accidents

The AI camera is mounted on the backside of the trucks to detect a person/obstacle who is entering into a detection zone and instantly alert the driver in real-time. After adding the buzzer and LED indicator to the trucks, it will significantly reduce the risk of an industrial accident.