# **KIWIEYE**

Detection system with AI



## **KIWIEYE**

## Selective detection system with AI

KiwiEye is a patented system to select people, signage and vehicles. It optimizes safety and efficiency within every industrial field.





#### High precision

90° field of view and 25 meters detection.



## Avoided collisions

Near-miss analysis (missed collisions) thanks cross-checked data.



## Easy and quick configuration

3 alarm zones (Alarm, Warning, Safe) according to the direction of travel.



#### Great resistance

KiwiEye is made of aluminum and can resist impacts, high temperatures and water.



## Practical safety

KiwiEye can detect all kinds of obstacles without the need of tags.



#### **Endless customizations**

Thanks to Al, KiwiEye can learn and improve its skills.

## **Technical specifications**

Dimensions	145x67x90 mm
Weight	900 g
Power supply	12 - 24 V

Absorption	18 W
Angle of detection	horiz 90° vert 65°
Time of acquisition	30 fps (33 ms)

#### INTEGRATIONS FOR DRIVING ASSISTANCE

#### **KIWIPAD**

Touch screen tablet

KiwiPad allows to see the images of KiwiEye in real time. It is highly customizable and boasts great performances, thanks to the combination of hardware and software.



## **ETS TOUCH**

Data recorder with display touch

ETS TOUCH allows to see on the screen potential obstacles in the area, to locate vehicles and to manage the access of the operators.



## **KIWISAFE**

LED interface device

KiwiSafe activates the braking of the vehicle and manages areas of work by means of signage. The color and the direction of the lights indicate the distance and the position of the obstacle, detected by KiwiEye.





KiwiEye can be installed on all kinds of vehicles of all industrial fields.





- Via Vizzano 44, Sasso Marconi (BO)
- mww.kiwitron.it
- **L** + 39 05\18893470

info@kiwitron.it









