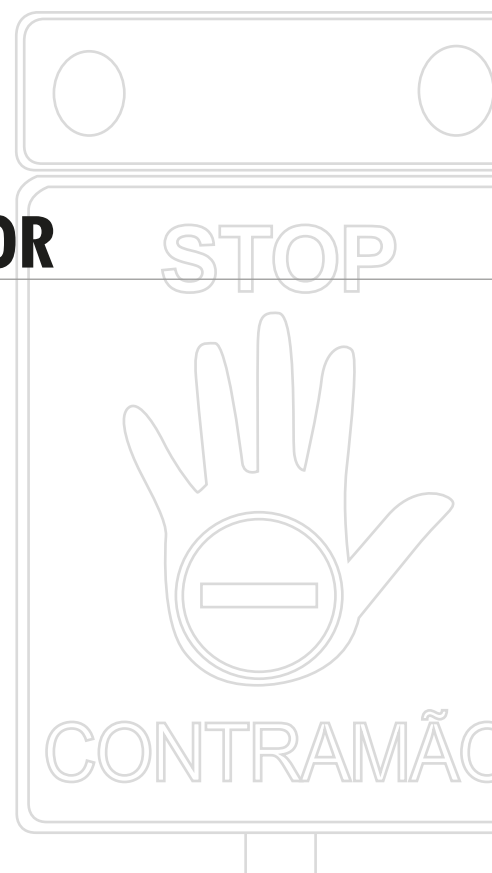


WRONG WAY INTELLIGENT DETECTOR
YOUR SAFETY EYES



SR-WWID

WRONG WAY INTELLIGENT DETECTOR RTIP- REAL TIME IMAGE PROCESSING

SR-WWID is an intelligent system that detects in real time vehicles driving in wrong way. Vehicles in wrong direction represent a serious risk to road safety. The aim of **SR-WWID** is aware drivers in wrong way of the risk in order to get the vehicle in the correct direction before a serious incident happens, preventing serious accidents.

KEY FEATURES

- Solar powered system
- Operation time 24/7
- Configurable for different speeds
- Control dynamics signs to alert the wrong way driving vehicle
- Remotely monitored system:
- Viewing images online
- Visualization of number of wrong way detections
- Visualization of image by wrong way detection
- Visualization of current date and hour
- Possibility of defining different processing regions
- Setting the correct direction of movement by Regions of Interest
- Remotely configured via a mobile broadband connection:
 - Configuration of Regions of Interest
 - Direction of movement
 - Speed parameters
 - Ability to query images whenever a confirmation is needed

SOFTWARE TECHNICAL SPECIFICATIONS

- Configuration Tool:
 - Windows platform
 - Configuration of Regions of Interest
 - Vehicles direction
 - Speed parameters
- Detection Software:
 - Detection of vehicles driving in wrong way
 - Correct detection
 - In transition between day/night and night/day
 - In sudden variations in lighting conditions caused by natural or artificial light
 - In the presence of other elements (trees for example)

ADVANTAGES

- Configuration interface independent of the system
- Stand-Alone system - does not need physical connections to other devices to operate
- Send warning alerts - by SMS or other kind of warning
- Works with different types of road pavement
- Low power consumption

