




KiwiVision[®] Object Detector

The KiwiVision[®] Object Detector detects unwanted objects in closed rooms.

This instantaneously allows potentially dangerous objects to be removed by security personnel. This product can be employed in security relevant areas in which it is imperative that no objects are removed or left behind. This is mostly the case at security gates, elevators, emergency exits or closed research laboratories.

The detection algorithm of the KiwiVision[®] Object Detector is highly sensitive and can even detect objects such as lighters or pocket knives. The configuration is conducted in six simple steps in which detection areas and the sensitivity are adjusted, thus the KiwiVision[®] Object Detector is operational within minutes.

Fields of Application

- Airports
- Railway stations
- Museums
- Public buildings (governmental departments, embassies, courts)

Features

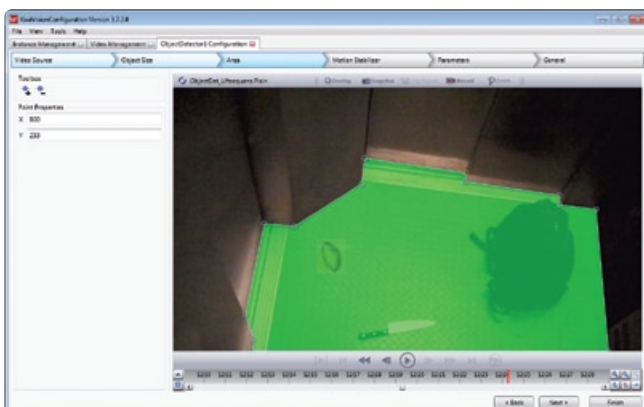
- Detection of objects in defined areas
- Detection of objects down to the size of 1cm
- Simple configuration

REQUIREMENTS

- KiwiVision[®] Connection Platform

- Minimum resolution: 320 x 240 px
- Minimum frame rate: 1 fps

- Minimum object size: 5 x 5 px
- Constant illumination of room



The configuration of the KiwiVision[®] Object Detector as well as its use in an elevator