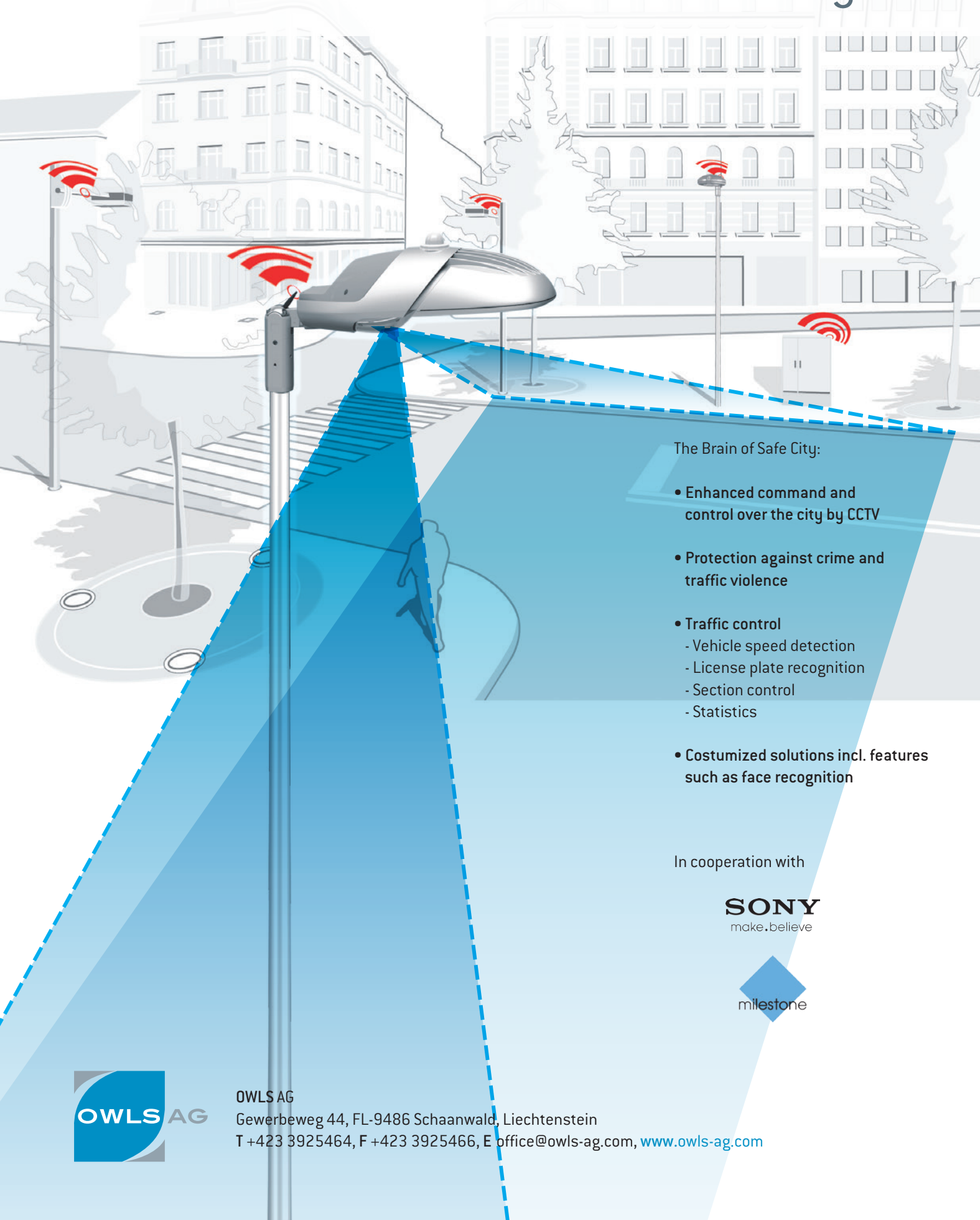


We Give Your Streets Ears and Eyes



The Brain of Safe City:

- Enhanced command and control over the city by CCTV
- Protection against crime and traffic violence
- Traffic control
  - Vehicle speed detection
  - License plate recognition
  - Section control
  - Statistics
- Customized solutions incl. features such as face recognition

In cooperation with

**SONY**  
make.believe

milestone



OWLS AG  
Gewerbeweg 44, FL-9486 Schaanwald, Liechtenstein  
T +423 3925464, F +423 3925466, E [office@owls-ag.com](mailto:office@owls-ag.com), [www.owls-ag.com](http://www.owls-ag.com)

# ATHINA Safe City CCTV



lighting + beyond  
Outdoor Wireless Lighting Solutions



Wireless  
Communication

Video Surveillance Module  
Video Manager  
Video Analytics  
Optional Modules and Sensors

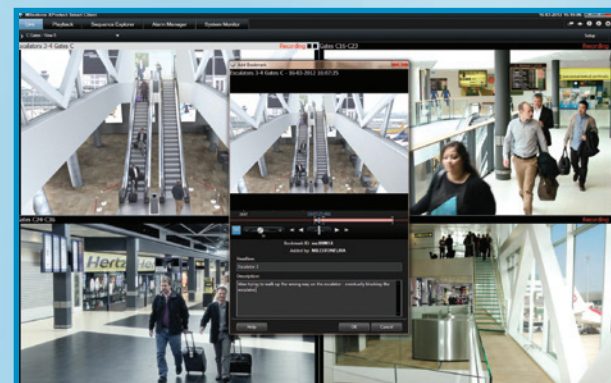
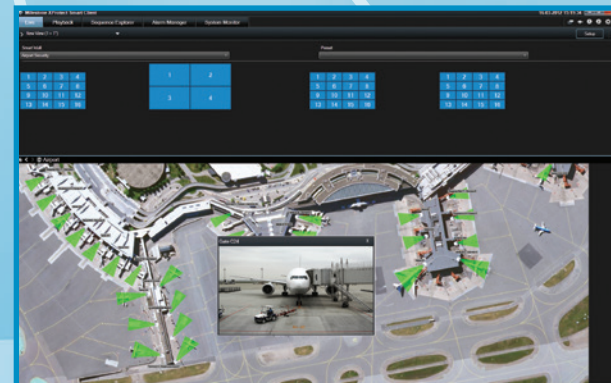
High Definition LED/Plasma Engine



iPole Electronics

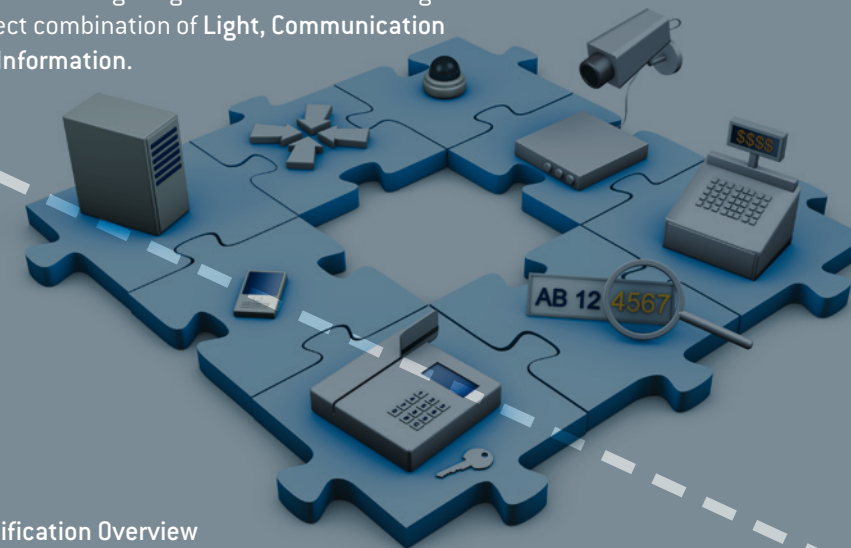
**iPOLE**  
TECHNOLOGY

Embedded  
invisible PTZ IP Camera



# SAFE CITY

The SAFE CITY system combines customized added-value services with an **embedded invisible CCTV system** to provide safety and security via the street lighting infrastructure offering the perfect combination of **Light, Communication and Information**.



## Specification Overview

Main supply	230 V / 50 Hz
High voltage peak protection	10 KV
LED dimming interface	1-10 V
RF comms lighting	868 MHz self healing mesh
RF comms CCTV	RF 1,9 - 5,9 GHz
Ambient temperature ta	-25° C / 40° C
Polar extreme version pta	-55° C / 40° C
Tropical extreme version tta	-25° C / 55° C
Load switching	2 Relais 10 A
Redundancy	Light Sensor
GPS	Embedded



## Fields of application



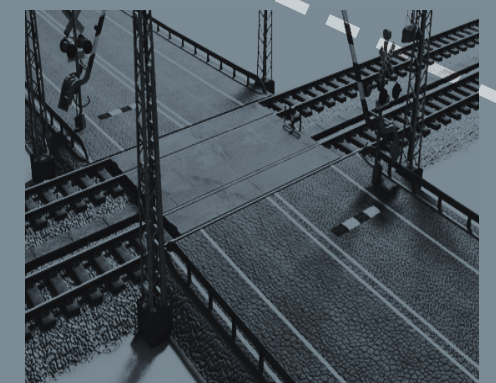
Urban Areas



Street



Industrial Areas



Railroad Crossing

... and many more!