



NO BATTERIES



MAINTENANCE FREE



INCREASED SAFETY



ECOLOGICAL



REMOTE CONTROL

The company

- High Technology
- Patented Systems
- Solar Energy Based Solutions
- LED Light Source
- Technology Partner
- World Wide Distribution

Values

- Ecological, recyclable
- 100% Maintenance Free
- Plug-and-Play
- Best Value For Money
- Low Cost Of Ownership
- Highest Autonomy

General information (all models)

DOME UNIT	Polycarbonate.
PROTECTIVE MATERIAL	Technical plastic Luran.
ENERGY	Photovoltaic.
LIGHT SOURCE	High intensity LEDs.
VISIBILITY	One-way, bi-directional and all directions.
AUTONOMY	50 days (diffuse light) ¹ . 25 days ¹ in continuous operation.
OPERATIVE LIFE	3-5 years ² .
STORAGE	6 months, without substantial loss of charge.
RESISTANCE	To impacts, ultraviolet radiation, salinity conditions, corrosive elements, high and low temperatures.
ANCHORAGE SYSTEM	Effective and safe, with integral anti-theft system.
REFLECTING BAND	Level 3. Stuck to protector.

Synchronized Security System (SSS)

TECHNOLOGY	Radio frequency, personalized for each client, protected, unique coding.
DISTANCE	Up to 200 meters, min. 2 meters between units.
LIMIT OF MARKERS	16 programs, up to 256 markers.

Design: www.elogija.net

¹ With storage battery at 100% charged at the beginning of the cycle.
² Indoor temperatures above 80°C and external temperatures below -25 °C affect the operative life of the storage battery which is of 5 years estimated.



SOLAR POWER FOR YOUR SIGNALING NEEDS



SOLAR POWERED MAINTENANCE FREE SIGNALING SYSTEMS



Synchronized Security System (SSS)

This new "plug-and-play" security system is **100% solar powered**, LED equipped and **100% maintenance free**. It is **synchronized by radio frequency** with automatic synchronization refresh mode in order to assure highest reliability of up to 256 units within the same system within up to 200 meters circular range. Three different operating modes cover all needs: **simultaneous** blinking, **sequential** blinking or steady light mode. The **autonomy** to work **throughout the whole year** is assured by specific control software, which is adjusted to the country where it has to operate. IV Solar systems are equipped and operate with **proprietary soft ware**. A "state-of-the-art" **remote control** is available to assure in any moment a control check or mode change.



Innovation Award Intertraffic



Available in different models and also as stand-alone signaling solution



MAIN UNIT



SMALL CONE



BIG CONE



HITO SYSTEM



FIXED FENCE



TEMPORARY FENCE



NEW JERSEY



RAIL GUARD

