

# SOLAR PANEL PROTECTION

## SOLAR PANEL ANTI THIEF AND PROPERTY DAMAGE SYSTEM



- ▶ **We protect the solar panel, not the installation area!**  
Solar cell monitoring - through strings - 24 hours a day.
- ▶ **Checking the operating status**  
We receive notification if the PV solar system has not produced electricity for 48 hours.
- ▶ **Autonomy**  
Internal batteries: the Solar Sentry can be used without an external power supply. The Solar Sentry Pro autonomy is for more than 10 days.
- ▶ **Extended protection level**  
An external sensor or loop can also be monitored on the tamper input (contact), with which we can increase the protection level of our system.



**Solar Sentry**

- ▶ 500V/string
- ▶ battery operation



**Solar Sentry Pro**

- ▶ 1500V/string
- ▶ non-stop operation with battery



**Solar Fiber**

- ▶ tear protection
- ▶ 300 meter loop



**Solar Fiber Pro**

- ▶ protection against tearing and breaking
- ▶ 300 meter loop which is more can be increased by concatenating devices

- ▶ 2 string checks per Solar Sentry
- ▶ relay alarm output per string
- ▶ 48-hour warning of power outages
- ▶ system status output
- ▶ tamper input and output
- ▶ IP65 box with MC4 connector for fast and easy installation

- ▶ The alarm output can even be connected to the Solar Sentry tamper input as well
- ▶ we can also protect the inverter
- ▶ different fixing points of the solar panel system depending on its installation location
- ▶ boxed for easy and quick installation

