

HeliosSense

Autonomous, multi-sensor data-logger

Cost effective, reliable and multi-purpose.

— Designed to reduce your operational costs

HeliosSense combines autonomy, performance and advanced technology to collect, process, and transmit data in real time.

Powered by a photovoltaic cell and a lithium-ion battery, it eliminates wiring constraints for simplified installation.

Compatible with a wide range of sensors, HeliosSense allows the monitoring of the performance of your installations, and the prevention of the risk of failure. This flexible and cost-effective solution helps you optimize preventive maintenance operations on your facilities, and reduce your operational costs.

- ✓ Use of your sensors
- ✓ Wireless communication and self-powered
- ✓ Remote management and configuration
- ✓ Optimized operational maintenance

 **Made In France**

 **Patent filed**



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Multiple applications

HeliosSense adapts to a wide variety of sensors to meet the specific needs of your projects. Whether it is for the monitoring of mooring lines for floating power plants, the measurement of mechanical stability, or the recording of meteorological data, it allows you to secure the proper functioning of your installations.



Waves



Current and tension



Wind



Sunshine



Wind pressure and snow load



Force



On-line monitoring

- ✓ Tailored data analysis reports
- ✓ Programmable automatic warnings
- ✓ On-line data access
- ✓ Compatible with many sensors
- ✓ Intelligent learning algorithms

Data sheet

