

Product Brief

*Your Comprehensive Guide to Our **Power Management and Data Logger** Product*

Product Description

Our product is designed to cater for a wide range of industries and applications where energy conservation is a major concern. The Power Management and Data Logger is excellent for battery operated applications which have limited power resources. Our solution would enable longer operation of sensors or computing systems from the same battery system, by switching off unused loads during idle times. At the same time measurements from sensors could be acquired and transmitted to the cloud or stored locally. Our product supports seamless integration with existing systems and infrastructure. It can be integrated with a wide range of software applications through common software stacks. The hardware can be customized for each application through the configuration options.

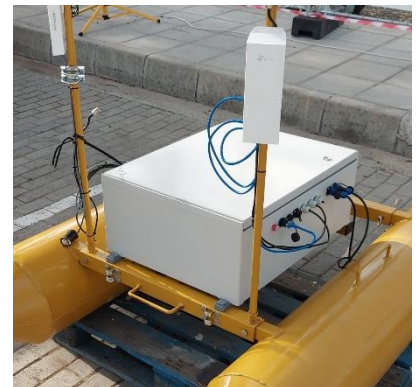


Potential Applications

- Unmanned Surface & Underwater Vehicles
- Buoys
- In land Remote Sensors
- Long Term Autonomous Missions

Existing Field Installations

Our product has been successfully deployed in real-world installations, used in USVs and Buoys in Cyprus, running for more than 2 years.



Main Features

- Wide Voltage Input 9-24V
- Up to five (5) power modules up to 50W each
- Up to five (5) sensor interface boards
- Wireless connectivity & local storage
- Configurable hardware options
- Dimensions : 12cm x 10cm x 11cm (L x W x H)



We look forward to **helping you** discover the *full potential* of our product.

Thank you for considering us as your partner in innovation!

For more information contact us!