

NEW: Smart charge controller for solar panels Up to 30% more energy return thanks to fast optimum charge point searcher

www.victronenergy.com

PRESS RELEASE - Almere - 24 October 2012

Victron Energy adds the BlueSolar MPPT 70/15 charge controller to its range of self-sufficient energy supplies for aquatic sports. The solar panel control device has considerably more capacity, but is not more expensive than its predecessors. The waterproof and compact charge controller searches the optimum charge point "in no time". This way, the energy return increases up to as much as 30%.

Ultrafast MPPT controller

The BlueSolar MPPT 70/15 charge controller features Ultra fast Maximum Power Point Tracking (MPPT). Especially in case of cloudy weather and variable light intensity, the charger provides up to 30% more energy return compared to other charge controllers.

BatteryLife for intelligent battery management

In order to achieve optimum service life and condition, it is of the utmost importance to regularly fully charge a battery. The charger's BatteryLife algorithm avoids harmful fluctuation between 'partially charged' and 'fully discharged' as the battery's state of charge is continuously monitored. This way, the unique Victron system causes battery's to last longer. The MPPT 70/15 also allows setting with a fixed disconnect voltage.

Waterproof, compact enclosure, low investment

The recognisable blue Victron Energy enclosure is light (500 gr.), waterproof and does not warm up. The resin encapsulated electronics provide optimum protection against harmful external influences. The load output is short circuit proof and can supply capacitive loads such as an inverter. The MPPT 70/15 will automatically adjust to a 12V or a 24V system.

The Victron BlueSolar MPPT 70/15 charge controller as well as the other Victron Energy products such as the Lithium-ion battery system, Blue Power battery chargers and Orion DC/DC inverters will be on display during the **METS in Amsterdam** (13 through 15 November) at the Victron Energy stand (METS stand number: 01639).

The Victron Energy products are globally considered to be the professional choice for self-sufficient energy supplies within the aquatic sports (and automotive) industry. The multinational company has earned itself an enviable and unrivalled reputation in the field of technical innovation, reliability and durability. Its product range includes sinusoidal inverters, sinusoidal chargers/inverters, battery chargers, DC/DC inverters, switch panels, intelligent battery monitors, touch screens, remote controls and more. Victron Energy is a leading company in the field of power supplies in extraordinary locations and offers full energy supply with all the services required, anywhere in the world. More information: www.victronenergy.com

