



Victron SmartSolar MPPT 100/50 Specifications

Specification	Detail
Battery Voltage	14/24V
Rated Charge Current	50A
Maximum PV Open Circuit Voltage	100V
Maximum PV Short Circuit Current	60A
Efficiency	98%
Protection	PV reverse polarity, output short circuit, over temperature
Multi-Stage Adaptive Charge Algorithm	–
Bluetooth Smart Built-In	Yes
Display via Victron Connect App	Smartphone, tablet, laptop
Degree of Protection	IP22
Operating Temperature Range	-30°C to +60°C (derating above 40°C)
Dimensions (W x H x D)	130 mm x 186 mm x 70 mm
Weight	1.3 kg
Warranty	5 years

If you have any questions about this product or need help choosing the right system, please contact our team at team@rpc.com.au or call us on (02) 6689 1430.

We're here to help you find the best power solution for your needs.