



500A BATTERY MONITOR

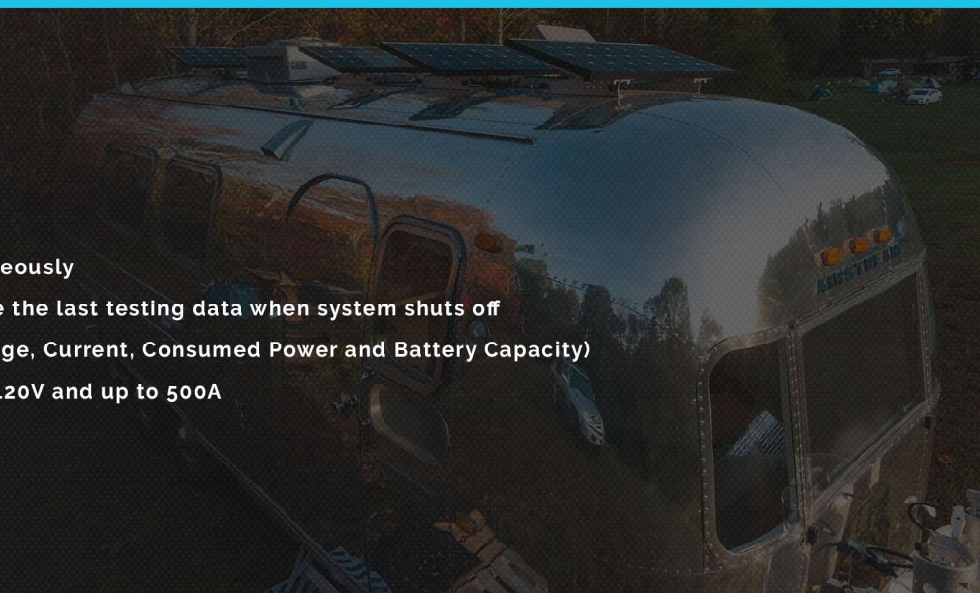


RENOGY 500A BATTERY MONITOR

The Renogy Battery Monitor is an excellent addition to any solar system and will eliminate the guesswork from battery usage. This unit can monitor the amperage flowing in and out of the battery bank and will give an accurate state of charge reading on the LCD screen. Improve the overall performance and longevity of your battery bank today!

KEY FEATURES

- High precision current detection
- High and Low Voltage Programmable Alarm - Backlight and voltage value will flash simultaneously
- Data Storage - Designed to automatically store the last testing data when system shuts off
- Displays multiple electronic parameters (Voltage, Current, Consumed Power and Battery Capacity)
- Universal Battery Monitor- Voltage range 10V-120V and up to 500A
- Accurate Battery SOC%
- Large backlit LCD Display



Description	Parameter
Model	RBM500-G1
Working Voltage	10-120V
Working Dissipation	10-15mA
Standby Dissipation	1-2mA
Voltage Accuracy	± 1%
Current Accuracy	± 1%
Capacity Accuracy	± 1%
Backlight on current (50A)	30-60mA
Backlight on current (>50A)	80-120mA
Preset capacity value	.1-9999 AH
Temperature range	0-35°C
Weight	2.6 oz
Size	3.9 x 2.4 x 0.7 in

