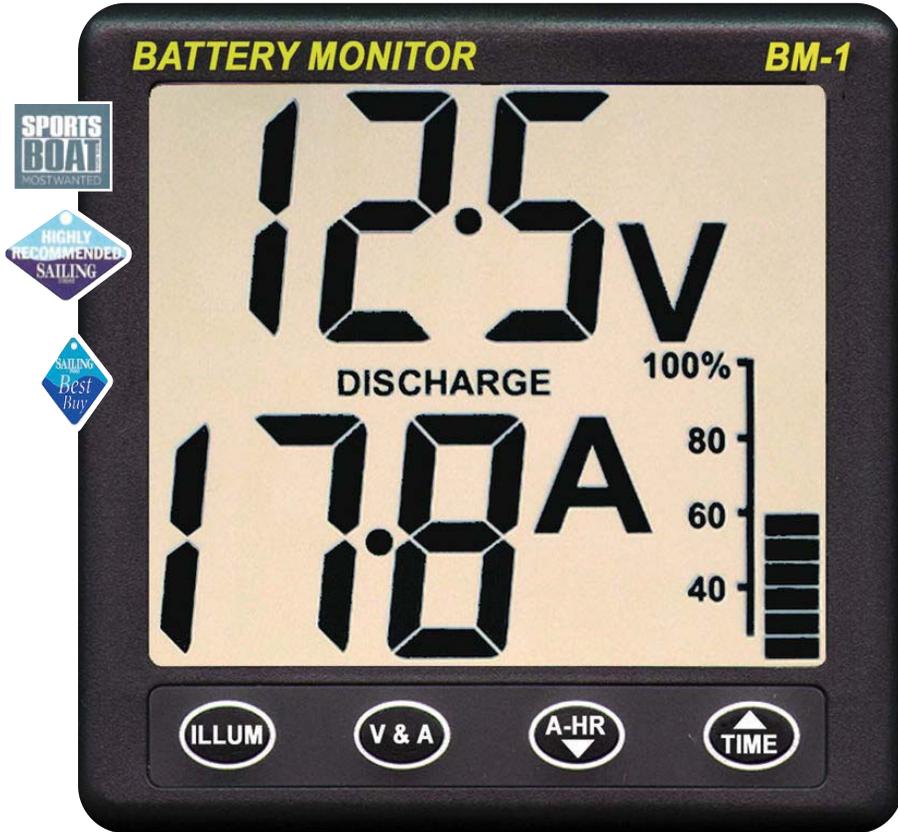


NASA MARINE INSTRUMENTS

The BM-1 and BM-2 are designed to monitor performance of 12 volt lead acid battery systems with capacities of up to 600 Amp hours. They are supplied complete with precision shunts and prefabricated cable assemblies to enable simple DIY installation. Both units continuously monitor voltage, current (charge or discharge), number of amp/hours (charge or discharge), the battery's state of charge and the time to charge or discharge. This information leads to more efficient use of the battery, which can enhance battery life and reduce the risk of failure.

BM-1 Battery Monitor



ACTUAL SIZE

BM-1 Battery Monitor

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100 AMP SHUNT



Specifications

Supply voltage	8 - 16 Volts DC
Supply current	1.5 milliamps
Battery capacities	5 - 600 AMP Hour
Load current	100 AMPS Maximum
Charge current	100 AMPS Maximum
Shunt	Standard 50 millivolt @ 100 AMP

24V version available