

ME-BMK : Battery Monitor Kit by Magnum



Price: CAD \$269.00

SKU: ME-BMK

In stock: 1

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Product Page:

<https://www.modernoutpost.com/product/me-bmk-battery-monitor-kit-by-magnum/>

Product Summary

This is the ME-BMK battery monitor kit by Magnum. The ME-BMK is a single battery bank amp-hour meter that monitors and provides important information about the condition of the battery. This information will let you know how much energy you have available, and let you plan your electrical usage to ensure the battery is not being over-discharged.

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The ME-BMK is easy to install and is designed to be networked with a Magnum Energy inverter/charger using a remote (ME-RC50 or ME-ARC50) or router (ME-RTR) to display information about your battery bank.

ME-BMK Specifications

DC volts : 7 to 70 ($\pm 0.5\%$) auto voltage detection

DC amps : ± 0.1 to 999 ($\pm 1.0\%$)

Battery SOC % : 0 to 100% (1% increments)

Power draw : < .6 watts

Amp hours in/out : $\pm 32,768$ amp hours (1 AH increments)

rAH out (resettable amp hours removed) : 0 to 65,353 amp hours, resettable (0.1 AH increments)

tAH out (total amp hours removed) : 0 to 65,535,000 amp hours (0.1 k or 100 AH increments)

Minimum/maximim DCV Display : 7 to 70 VDC, resettable

Kit includes

Manual, sense module, DC shunt, twisted pair wire, and communication cable

Sense wire : Twisted pair -blue & orange, 5' length, 18 AWG wire

Communication cable : 4-conductor, 10' twisted pair, telephone standard

Remote requirements : Use with an ME-RC with firmware revision of 2.0 or higher or an ME-ARC (all revisions)

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 1.4 kg