

BATTERYCHECK100

POWERING YOUR ADVENTURES

BatteryCheck100 is a wireless battery monitor manufactured by BM PRO. It connects to a range of standard deep cycle batteries and communicates with smartphones via Bluetooth.

BatteryCheck100 provides real time battery management data that allows users to effectively monitor remaining battery energy via a simple to use free app.

Choose BatteryCheck100 for current requirements under 100A. Instantly view volts and amps, time remaining, battery temperature, battery status, state of charge and battery health. BatteryCheck100 will monitor performance of your battery so you can ensure you'll always have enough power to keep your adventures on track!



Accessories included: 1x brass battery post, 1x brass battery post connector, foam base supports.

Note: The BatteryCheck is not suitable to be used with engine cranking applications of any type and is not designed for under vehicle bonnet use.



SPECIFICATIONS

Input Voltage Range	8V to 16V
Voltage Measurement Resolution	< 20 mV
Continuous Current Rating	80A
Current Measurement Range	100A
Current Measurement Resolution	< 20 mA
Overload Protection (100ms w/out damage)	±300A
Monitored Battery Capacity	7Ah to 800Ah
Temp Measurement Range	-20°C to 70°C @ Battery Terminal
Dimensions	140 x 65 x 18.6mm
Weight	520g

KEY FEATURES

- Check the status of your RV battery via your smartphone
- Free app available at Google Play and iTunes App Store
- Use with deep cycle 12V lead acid, AGM, GEL and LiFePO4 batteries
- Reliability with Bluetooth communication
- Easy DIY installation – no mechanical expertise required
- Monitor several house batteries in parallel with one device
- Measure up to 300A peak current in and out of the battery with an internal shunt