

Introducing the BM12V

Century's BM12V Battery Monitor provides the ability to check the battery's state of charge using an Android or iOS smartphone.

BM12V performs the following functions:

- ✓ Monitors Battery Voltage
- ✓ Starting & Charging Tests
- ✓ Alerts & Notifications

Suitable for:

- Bluetooth enabled iOS and Android smartphones
- All flooded, AGM and Gel 12V batteries



**FOR ALL 12V
LEAD ACID
BATTERIES**



**ANDROID & IOS
COMPATIBLE**



**BLUETOOTH
ENABLED**



**MULTI
MONITOR
ENABLED**



**2-YEAR
WARRANTY***



**31 DAY DATA
LOGGING**



Product Specifications

Product Number	191020
Input Voltage	6-20VDC
Ultra-Low Power Consumption	1mA
Voltage Accuracy (9-16V)	±0.03V
Short-circuit Protection	Built In
Reverse Connection Protection	Built In
Bluetooth Version	4.0
Bluetooth Name	Battery Monitor
Bluetooth Range	Up to 5m
App Name	BM12V
Operating System	iOS or Android
Operating Temperature	-40°C to 90°C
IP Rating	IP65
Physical Dimensions	55 x 35 x 16mm
Cable Length	172mm ±5mm
Weight (including packaging)	75g
Warranty*	24 month nationwide

*Conditions apply. Refer to the warranty section of the owner's manual.

For more information contact:

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**PUT THE POWER
IN YOUR HANDS**



BM12V
BATTERY MONITOR

CB103-2727

Put the power in your hands with the **BM12V Battery Monitor**

The Century BM12V Battery Monitor is the easiest way to keep track of your battery's state of charge and your vehicles starting and charging systems.

The BM12V helps prevent vehicle breakdown by transmitting real time battery data to your smartphone. Easy to set up push notifications will warn you about low battery voltage and record your battery's daily voltage levels to help identify potential issues.

Through the App you are able to run vehicle crank tests and automatically record your trip duration.

The BM12V can be used to monitor conventional 12 Volt lead acid batteries and has been designed to withstand the most demanding environments.

Backed with a 24 month warranty*, the BM12V can be used for the following applications:



CARS



4 X 4s & SUVs



TRUCKS



CARAVANS



MARINE APPLICATIONS



MOTORCYCLES



LAWN & GARDEN MAINTENANCE VEHICLES



PERSONAL WATER CRAFT



Features



Suitable for all 12V lead acid batteries

Compatible with all 12 Volt lead acid type batteries including flooded, AGM and Gel.



iOS & Android compatible

The BM12V App is available on iOS and Android operating system.



Easy installation

Installation could not be easier: Install the App; Install the monitor and connect via Bluetooth.



Bluetooth enabled

The Battery Monitor transmits real time data to your smartphone via Bluetooth.



Built in safety features

The monitor has reverse polarity protection and an in-built resettable fuse for short-circuit protection.



31 day data logging

Performance data sent to your compatible smartphone is stored for 31 days.



Multi monitor enabled

A single BM12V App can connect to multiple monitors. End-users can name each monitor for easy identification.



Auto alert system

Notifications outlining 'Low Battery Voltage' & 'Low Cranking Voltage' are sent automatically and alerts can be tailored according to users requirements.



Built for tough conditions

With the ability to operate within a wide range of temperatures and an IP65 rating, the BM12V is designed to last in tough conditions.



Ultra low power consumption

With a draw of only 1mA the monitor features an ultra low power consumption.

