

BATTERY MONITOR™ UNIT



Inventure
Automotive Electronics
Research & Development, Inc.

Battery Monitor™ is continuously monitoring the battery voltage level and warns the driver in case of alternator overcharge or battery low voltage.

The warning of the battery low voltage level is especially important during the night resting time, when the electrical units are working continuously (TV, DVD, Laptop, etc.), so the trouble free engine start in the morning is ensured. Furthermore the overcharge of the alternator is rarely displayed on the dashboard, however the over-voltage can easily damage the expensive Electronic Control Units. The alarm output of **Battery Monitor™** works in both low and high voltage cases and can be used for controlling a relay or a GPS module.

Main Features

- Continuously monitoring the battery voltage
- Alarm at battery low voltage level
- Alarm at alternator overcharging
- Ultra low current consumption (< 1 mA)
- 16 level adjustable alarm voltage level
- Warning LED and buzzer
- Controlled by ignition key
- Alarm output for relay or GPS module

Applications

- Fleet Management Systems
- Vehicle protection

FURTHER INFORMATION: WWW.INVENTURE.HU

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