

# MERCURY GSM CONTROLLER

## BATTERY MONITOR



MONITOR 3 DIFFERENT  
BATTERY VOLTAGES



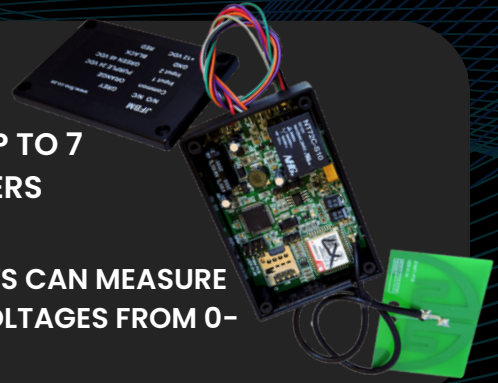
SMS UP TO 7  
NUMBERS



PROGRAMMABLE



2 INPUTS CAN MEASURE  
ANY VOLTAGES FROM 0-  
70V



Designed to monitor 3 different battery voltages with settable upper and lower limits. The Mercury battery monitor can SMS up to 7 numbers. The 2 inputs can measure and send SMSes for any voltage levels from 0V-70V. Comes with a 10A relay output. The unit is powered by either a 12V power supply or battery.

## FEATURES:

- SMS functionality and can send messages to up to 7 numbers. It also has GPRS functionality to report to control rooms.
- The BM operates on 10 to 16 VDC and is the first input that is monitored
- The inputs can send two messages, one for High and one for Low (Battery level low/Battery level high).
- The Inputs have a debounce time of 15 seconds.
- When Output 1 is activated, it has programmable messages for on/off and pulse functions.
- The output can be programmed to switch on/off or pulse at various times of the day.
- The output pulse duration can be set.
- All functions, including timers, can be controlled by SMS.
- All voltages can be requested by SMS.
- The status of inputs and output can be requested by SMS.
- Fully programmable over the air via SMS or from computer via EEPROM programmer.
- Free Programming Assistance.
- SIZE = 90mm x 65mm x 30mm6