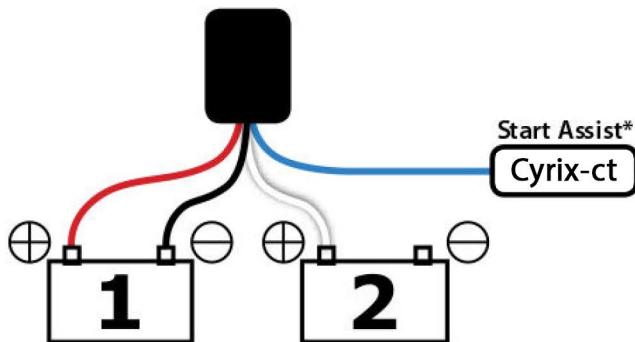


OPERATING GUIDE

12V Dual Battery Monitor

WIRING OF THE BM2000 BATTERY MONITOR



**Optional Cyrix-ct 12/24V battery combiner/isolator must be fitted.*

Mount the monitor in a convenient location and route the cable to the battery(ies) or combiner/isolator. Connect as per wiring diagram. If second battery is not present the monitor will ignore it.

For Start Assist*, connect the blue wire to terminal 85 on the Cyrix-ct battery combiner (optional).

Fit 1A fuse to each battery positive.**

**Optional Cyrix-ct 12/24V battery combiner/isolator must be fitted.*

***Fuses not included.*



Warning (Beep every 10 seconds, display flashes)

High—14.8V

Low—12.2V

Alarm (Beep every ½ second, display flashes)

High—15.0V

Low—12.0V

Press button briefly to silence beeper.

Hold button for 3 seconds to enable (ALON) or disable (ALOF) alarm function.



A built-in light sensor adjusts the display brightness according to ambient light.



To save power, the monitor will auto-sleep 10-30 minutes after battery is no longer receiving a charge. Any warning or alarm condition will auto-wake the monitor. Or, press the button briefly to wake the monitor. Auto-sleep will resume after 10 seconds.



Should the main battery be flat, press and hold the button for 10 seconds to enable Start Assist*. You will then be able to start the vehicle from your second battery.

**Optional Cyrix-ct 12/24V battery combiner/isolator must be fitted.*