

OBD MSV-B

ADVANCED OBD MEMORY SAVER WITH INTEGRATED BATTERY

1. OBD memory saver unit
2. Male OBDII connector connects to car DLC port
3. Detachable external battery cable with clamps
4. Charger for internal 12 V Li-Ion battery



DESCRIPTION

This OBD memory saver is designed to keep the ECU memory alive while replacing the weak battery of the car. Without this device, the power to the ECU will be totally cut OFF during battery replacing operation thus causing it to lost its operating data in its memory.

The aftermath consequence is that its engine will be running sluggishly. In order to prevent this from happening, it is recommended to use this OBD Memory Saver during the battery replacement.

At the same time, it also checks for any current (Amp) leakage in the car circuit that may cause the battery to deteriorate early.

SPECIFICATION

Operating voltage: 9.0 VDC ~ 15.0 VDC (max)

Volt display resolution: 0.1 VDC

DC Volts accuracy: $\pm 1\%$ Reading

Amps draw detection: - up to 4.0 Amps max
- over 4.0 Amps will be depicted as 0.0 Amp
(Power output will cut off)

Amp display resolution: 0.1 Amp

Internal power source: Re-chargeable 12 VDC
Li-Ion battery (2000 mAh)

Optional power source: External 12V car battery

OBDII connector cable: 0.6 M^{*}(Feature 2)

External battery cable: 1.1 M^{*}(Feature 3)

Li-Ion charger: Input: AC 100 V ~ 240 V, 50/60 Hz
Output: DC 12.6 V, 1.0 Amp

Safety: Reverse polarity protected

