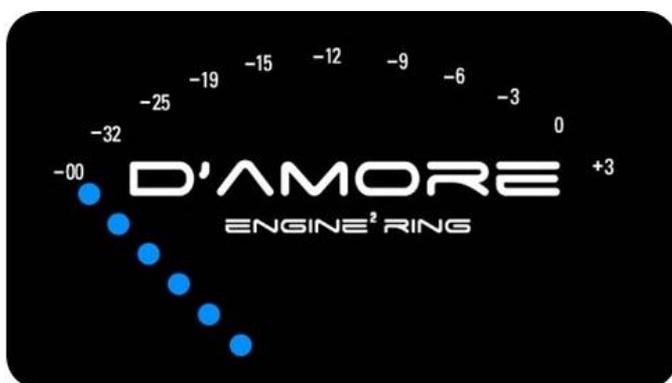


SMD

VM-1 Voltmeter



Congratulations on your purchase of this high quality voltmeter. It is designed to be used with automobiles, motorcycles, golf carts, ATVs, side by sides or any place a 12V system voltmeter is needed.

The VM-1 provides a real-time display of the input voltage unlike a digital display meter that suffers from the slow response of a seven segment digital display and our ability to read such a display quickly. Additionally It is internally calibrated will not become ill calibrated by vibration.

Installation:

1. Unsnap the four tabs, one at time by pressing them toward display while lifting the display away from the mounting plate.
2. Using the mounting plate as a template, place the flat surface of the mounting plate against the FLAT surface that it will be mounted to and mark the two screw holes and the rectangular slot for the wiring. Drill the two screw holes with a 3/32" drill bit. Drill the hole for the wires with a 3/16" drill bit.
3. Mount plate to vehicle. MUST be mounted on a flat surface or distortion of plate will occur and face will not snap on properly. If no flat surface is available it can be mounted with a high quality automotive grade tape such as VHB tape by 3M™.
4. Bring the display toward the mounted plate, pass the wires through the 3/16" hole and snap the display onto the mounting plate.
5. Make the following electrical connections:

Voltage Sense Wire = **RED**
Turn On Trigger = **BLUE or WHITE**
Ground = **BLACK**

Specifications:

Display Range = 10.1 - 15.8 Volts DC
Accuracy = +/- 0.15 Volts
Response Time from 10.1 - 15.8 Volts < 130milliseconds

Limited Warranty

D'Amore Engineering warrants this product to be free of defects in materials and workmanship for a period of one year. Warranty does not apply to misuse, abuse, neglect, accident, improper use, etc

This warranty is not transferrable and applies only to the original purchaser from an authorized D'Amore Engineering dealer. Should service be necessary under this warranty for any reason due to manufacturing defect or malfunction, D'Amore Engineering will (at its discretion) repair or replace the defective product with new or remanufactured product at no charge. Damage caused by the following is not covered under warranty: accident, misuse, abuse, product modification or neglect, unauthorized repair attempts, misrepresentations by the seller. This warranty does not cover incidental or consequential damages. Cosmetic damage due to accident or normal wear and tear is not covered under warranty.

Any applicable implied warranties are limited in duration to the period of one year beginning with the date of the original purchase. No warranties shall apply to this product thereafter. Some states do not allow limitations on implied warranties; therefore these exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**To obtain service worldwide please e-mail D'Amore
Engineering at
Warranty@DAmoreEngineering.com**

D'Amore Engineering
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