



# PROTOMETER<sup>®</sup>

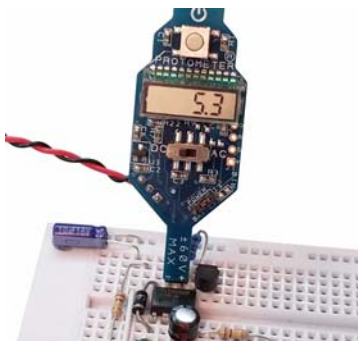
*Perfect for use on solderless breadboards!*



**PN: DLP-PMV**  
**Low-Cost,**  
**Hands-Free Voltmeter**

The PROTOMETER<sup>®</sup> Voltmeter was designed to take up as little space as possible on your workbench, thereby reducing clutter and freeing your hands from holding test leads. The extreme low-power design and auto-power-off feature ensure that the coin-cell battery will last for months. The easy-to-read LCD display will present positive and negative voltage readings without having to reverse the connection to the circuit under test. DC measurements are performed by a simple average, and AC measurements by an RMS calculation.

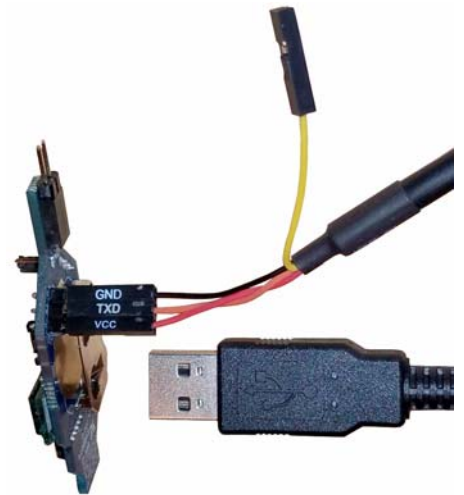
- Measurement Range:  $\pm 60$  Volts DC Max, AC (RMS) 60V Max
- Basic Accuracy: 2% AC, DC
- Primary Power Source: One CR2032 Coin-Cell Battery
- TTL Serial Output: 0-3V Output, 9600 Baud N81, ASCII with CR/LF
- External 5V Power: External 5V Max Supply (purchased separately)



Lightweight design allows the PROTOMETER<sup>®</sup> to hold itself upright using only the two test pins.



Coin-Cell Powered



Shown here with an optional USB cable (purchased separately) for connection to a host PC. The USB port can be used for both data-logging and operational power. The DLP-PMV has an on-board 3V regulator for use with an optional external 5V (max) power supply.

***Reduce the clutter of equipment and test leads on your workbench!***