

PM3029 Owner's Manual

4-1/2 LED DIGITAL PANEL METER

Signal Import:

Signal can be imported between the IN and GND connectors.

Decimal point and the “-” sign set up:

Short one of the P1, P2 or P3 for the designed decimal point position.
P1 to have one digit after the decimal point, P2 to have two digits after the decimal point
and P3 to have three digits after the decimal point.

Specification:

Function Range	Resolution	Accuracy**
V DC	200mV	0.1mV
	2V	1mV
	20V	10mV
	200V	100mV
	500V	1V
		$\pm(0.8\% \text{ reading} + 3.5 \text{ digits})$

Maximum Input: 199.99mV DC

Indication Method: 19999 count LED display with automatic polarity indication.

Measuring Method: Dual-Slope Integration A-D converter system.

Over-range Indication: “1” displayed.

Sampling rate: 2-3/sec.

Input Impedance: over 100M ohm.

Power Supply: 5V DC.

Size: 84mm X 42mm