Dual Channel, Datalogging, True RMS MultiMeter

Multifunction Dual Displays

Measure and display two Voltages or Voltage and Current simultaneously

Features:

- 60,000 counts, dual input channels with dual display and 30 segment bargraph
- 0.03% basic DCV accuracy
- 200kHz AC bandwidth
- Auto/manual ranging
- Functions include Capacitance, Frequency, Resistance, Continuity, Duty Cycle (TTL & Sine Wave) and Diode test
- AC/DC Current to 10A with 0.01µA resolution
- Simultaneously displays Frequency and Duty Cycle
- Stand-alone datalogging of 10,708 data points on both channels
- Record data of both channels using a PC through the built-in RS-232 interface
- Relative, Min/Max, and Hold functions
- Overload and low battery indication
- Complete with test leads, protective holster with built-in stand, Windows® 95/98/NT/2000/ME/XP compatible software, optically isolated RS-232 cable, and 9V battery





Includes Windows® 95/98/NT/2000/ME/XP compatible PC Software for data analysis and generating reports.

Applications:

- View input voltage and compare to output in an analog circuit
- Observe and plot current vs. voltage
- Study the relationship of two voltages similar to a dual channel DSO
- Datalog input voltage and view response over time

Specifications	Range	Max. Resolution	Basic Accuracy
DC Voltage	60mV, 600mV, 6V, 60V, 600V, 1000V	0.001mV	±0.03%
AC Voltage	60mV, 600mV, 6V, 60V, 600V, 1000V	0.001mV	±0.1%
DC Current	600µA, 6000µA, 60mA, 600mA, 1A, 10A	0.01µA	±0.1%
AC Current	600µA, 6000µA, 60mA, 600mA, 1A, 10A	0.01µA	±0.3%
Resistance	1kΩ, 10kΩ, 100kΩ, 1MΩ, 10MΩ, 40MΩ	0.01Ω	±0.09%
Capacitance	60nF, 600nF, 6µF, 60µF, 490µF	0.01nF	±0.8%
Frequency	1Hz to 2MHz	0.0001Hz	±0.005%
Duty Cycle (TTL)	0.001% to 100.00%	0.001%	±3%
Dimensions/Wt	8.15 x 4 x 1.85" (207 x 101 x 47mm) / 15.2oz (430g)		

Ordering Information:

380900 .....Dual Channel, Datalogging, TRMS MultiMeter
PR20 .....Portable Thermal Printer
757057 .....Thermal paper for PR20 (6 pack)
USB100 .....RS-232 to USB Adaptor

CE EN 61010-1 CAT III 1000V 1 YEAR WARRANTY

Specifications subject to change without notice.
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