



Product Kit



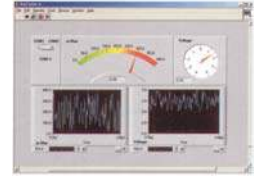
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Top Connections



Software Window



Features

- Memory & Read Function
- Right Device to know the TRUE-LIFE of Battery Capacity (Resistance / Voltage) Simultaneously Measure
- On-line Testing without shutting down battery
- Built-in Comparator Function
- Rates Conditions as PASS, WARNING or FAIL
- Datalogging Memory Function
- Compact and Lightweight
- USB Interface & Software
- Auto Power Off

Specifications

Battery Types Tested	UPS Battery, Motor Cycle (6V/12V : 2 ~ 20Ah), Car (12V : 21 ~ 80Ah), Truck (12V : 83 ~ 160Ah) Household Appliances [(9V : upto 625mAh), (AA : upto 2850mAh), (AAA : upto 1250mAh), (C : upto 8350mAh), (D : upto 20500mAh)], Lithium Notebook Battery [(14.8V : 3600 ~ 4800mAh), (11.1V : 3600 ~ 7200mAh)], Lithium Digital Camera Battery (3.7V : 650 ~ 1350mAh), Lithium Cordless Phone Battery (3.7V : 800 ~ 1250mAh),
Battery Capacity	0 to 500Ah
Resistance	Ranges : 40mΩ, 400mΩ, 4Ω, 40Ω Resolution : 10μΩ, 100μΩ, 1mΩ, 10mΩ Accuracy : ± (1% rdg + 10 dgt) on all Ranges
Measurement Condition	Current : 25mA, 2.5mA, 250μA, 25μA Frequency : 1KHz ± 10%
Voltage	Measurement : 4V, 40V Resolution : 1mV, 10mV Accuracy : ± (0.1% rdg + 6 dgt)
Open Circuit Terminal Voltage	≤ 3.5V _{pp}
Manual Data Logging	500 Sets
Continuous Data Logging	9600 Sets
Comparator Settings	Resistance High and Low Limits and Voltage Throughhold Point
Number of Comparator Settings	99 Sets
Operating Environment	0°C to 40°C (32°F to 104°F), 80% RH or Less, Non-Condensing
Maximum Input Voltage	50V DC
Power Supply	Six 1.5V "AA" Size Batteries
Battery Life	7 Hours
Dimensions	250 x 100 x 45 mm (approx.)
Weight	490gms Including Batteries (approx.)
Accessories	Instruction Manual x 1, Batteries (installed), Test Probe (Alligator Clips) x 1, USB Cable x 1, Software Disk x 1, Carrying Bag x 1