



Product Kit



6363



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**

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