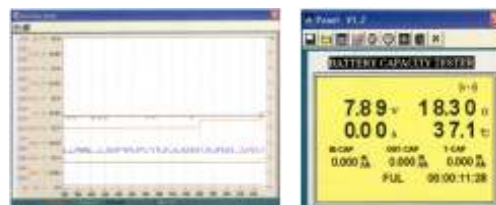




DC Current  
Adaptor



6390



### Features

- Memory & Read Function
- Right Device to know the TRUE-LIFE of Battery Capacity (Resistance / Voltage / Current & Temperature) Simultaneously
- On-line Testing without shutting down battery
- Built-in Comparator Function
- Rates Conditions as PASS, WARNING or FAIL
- Datalogging Memory Function
- Compact and lightweight
- RS-232 Interface & Software
- Load Test Analysis (Charge / Discharge)
- Auto-Hold & Auto-Data Storage
- Wide Range 0 ~ 1200 Ah
- Auto Power Off

### Specifications

Battery Types Tested	<b>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 625 mAh), (AA : upto 2850 mAh), (AAA : upto 1250 mAh), (C : upto 8350 mAh), (D : upto 20500 mAh)], <b>Lithium Notebook Battery</b> : [(14.8V : 3600 ~ 4800 mAh), (11.1V : 3600 ~ 7200 mAh)], <b>Lithium Digital Camera Battery</b> : (3.7V : 650 ~ 1350 mAh), <b>Lithium Cordless Phone Battery</b> : (3.7V : 800 ~ 1250 mAh),
Battery Capacity	0 to 1200Ah
Resistance	Ranges : 4mΩ, 40mΩ, 400mΩ, 4Ω, 40Ω, 400Ω, Resolution : 1μΩ, 10μΩ, 100μΩ, 1mΩ, 10mΩ, 100mΩ, Accuracy : ± (0.8% reading + 6 digits) on all ranges. except ± (3% reading + 20 digits) on 4mV
Measurement Condition	Current : Approx. 40mA, 4mA, 400μA, 40μA, 4μA Frequency : 1KHz ± 30Hz
DC Voltage	Range : 6V, 60V; Resolution : 1mV, 10mV; Accuracy : ± (0.1% reading + 6 digits)
Temperature	Range : -20°C to 60°C (-4°F to 140°F); Resolution : 0.1°C / 0.1°F; Accuracy : ± 1°C / ± 1.8°F
DC Current	Range : 4A; Resolution : 1mA; Accuracy : ± (2%rdg + 2dgt), Range : 30A; Resolution : 10mA; Accuracy : ± (2%rdg + 3dgt), Range : 600A; Resolution : 0.1A; Accuracy : ± (2%rdg + 2dgt)
Open Circuit Voltage	5V max
Datalogging	999 Data Sets of Manual & Auto Data Memory / 6000 Data Sets (only use PC Download)
Comparator	Setting : Resistance Upper and Lower Limits and Voltage Upper and Lower Limit Memory : 99 Sets of Values
Operating Environment	0°C to 40°C (32°F to 104°F), 80% RH or less, Non-condensing
Power Supply	Six 1.5V AA size Alkaline Batteries
Battery life	5.5 Hours
Dimensions / Weight	198 x 94 x 49 mm (approx.) / 530gms Including Battery (approx.)
Accessories	Alligator Clip Type Test Lead with Temperature Sensor x1, Pin Type Test Lead x 1, DC Current Adaptor x 1, Zero Adjustment Board x 1, Instruction Manual x 1, Batteries (installed), AC Adaptor x 1, Optical RS232 Cable x 1, PC Software Disk x 1, Carrying Bag x 1