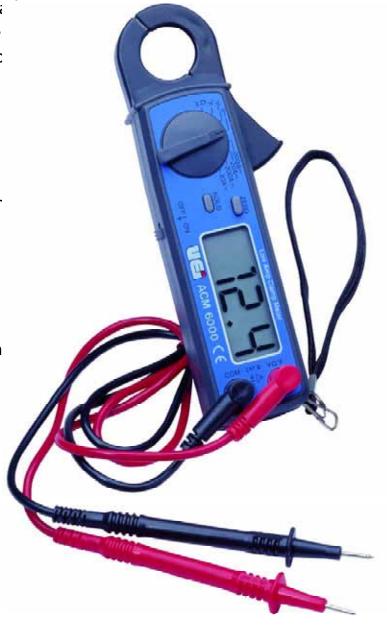# ACM6000

Clamp-On Multimeter

CHARGING SYSTEMS ANALYSIS TOOL WITH FULL DMM CAPABILITIES

- Quickly measure current loa
  without disconnecting wire
  the ACM6000's handy clamp

- Alternator output testing

- Starter draw testing

- Blower-motor current testin

- Fuel pump current draw

- Additional tests:
  - Open/shorted wiring
  - Resistance measurem
  - AC/DC voltage test
  - Temperature test

ACM6000 • Clamp-On Multimeter

The ACM6000 Clamp-On Multimeter is ideal for testing blower motors, lights, fuel pump current draw, starter motor current draw and most other vehicle electric motors (antennae, door-locks, mirrors, etc.). Its a new way to test charging systems.

The ACM6000 is the perfect tool for those who want to speed up their diagnostic test procedures. With its easy to use current clamp jaw and standard DMM measurements, this tester gets the job done.

The ACM6000 comes in an attractive protective pouch and also includes an ext remely helpful manual, a temperature probe and a set of DMM test leads. It is compatible with most existing meter leads and is simple to understand so you can get started testing as soon as you receive it.

The ACM6000 has the following features:

- Quickly measure current loads without disconnecting wires
- Alternator output testing
- Starter draw testing
- Blower-motor current testing
- Fuel pump current draw
- Lamps, lights & electric motors can all be tested
- Additional tests include: open/short wiring, resistance measurements, AC/DC voltage tests, & temperature testing
- One year limited warranty

Standard Accessories:

Test Leads ATL55
Temperature Probe Adapter...................... ATT70
Wire Temperature Probe ATT29
Soft Pouch ACM6000P

Optional Accessories:

Surface Temperature Probe ATT36
Immersion Temperature Probe ATT50
Extended Test Leads (10') ADL7100A108

Specifications

Range	Resolution	Accuracy			
DC Current					
20A	10mA	±3.5% ±6 digits			
200A	100mA	±3.5% ±6 digits			
AC Current		50 - 60 Hz	40 - 100 Hz	100 - 400 Hz	400 - 1000 Hz
20A	10mA	±3% ±4 digits	±3% ±7 digits	±3% ±10 digits	±3% ±30 digits
200A	100mA	±3% ±4 digits	±3% ±7 digits	±3% ±10 digits	±3% ±30 digits
DC Voltage (Input Impedance: 10MΩ)					
200V	.1V	±1% ±2 digits			
AC Voltage (Input Impedance: 10MΩ)	50 - 60 Hz	40 - 400 Hz	400 - 1000 Hz		
200V	.1V	±1.5% ±3 digits	±2% ±10 digits	±3% ±25 digits	
Temperature (K-type thermocouple)					
40°F to 1000°F	1°F	±3% ±6 digits (@ 50 - 90°F) Ambient Temperature			
Resistance					Continuity Tone
2000Ω	1Ω	±1% ±2 digits			≤25Ω