

Economical Multimeters with High Performance Features

OMEGAETTE™

HMM90 Series
Starts at
\$29



- ✓ Large 3½ or 3¾ Display
- ✓ AC/DC Current
- ✓ Resistance Measurement
- ✓ Capacitance Measurement
- ✓ Continuity Check Feature

3½ Digit Display
(2000 Counts).



- Full Function Multimeter**
- ✓ 3½ Digit Big Display
 - ✓ HFE Test Function
 - ✓ Capacitance Measurement
 - ✓ Audible Continuity Check Function

HMM95 multimeter full function, \$39, shown smaller than actual size.

HMM93 multimeter/transistor tester, \$29, shown smaller than actual size.

Cheaper by the Dozen!
Order Model HMM93-12 \$290.



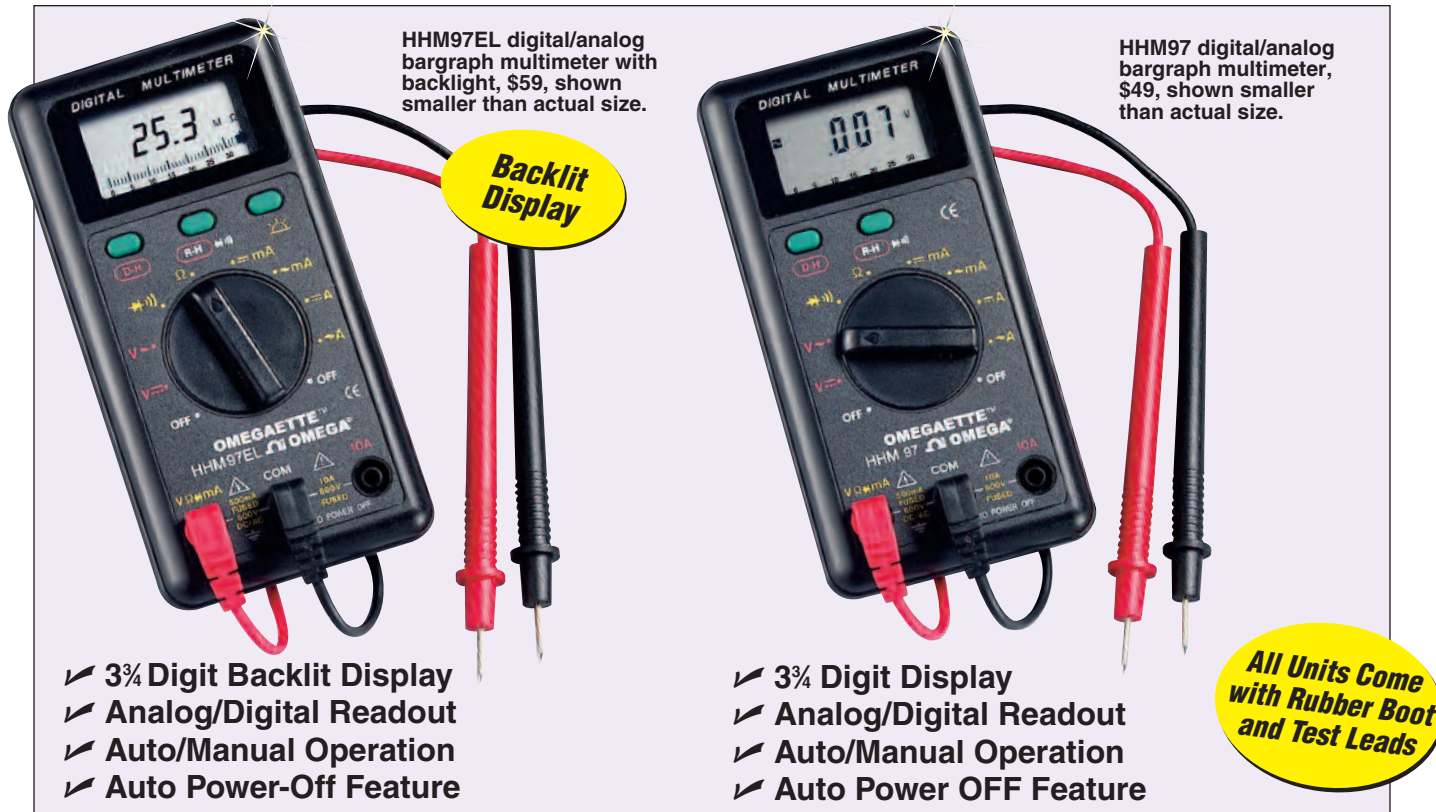
- Good for Transistor Testing/Measure HFE and Transistor Junctions**
- ✓ 3½ Digit Big Display
 - ✓ Diode Test Function
 - ✓ HFE Test Function



HMM93B multimeter \$29, shown smaller than actual size.

- Multimeter with High Performance Features**
- ✓ 3½ Digit Big Display
 - ✓ Diode Test Function
 - ✓ Continuity Check Feature
 - ✓ HFE Test Function

† Order HMM-NIST for NIST calibration certificate, \$55.



Specifications

| Model No. | | HHM93 | HHM93B | HHM95 | HHM97 | HHM97EL |
|-------------|----------|--|--------|--|--|---------|
| DC Voltage | Accuracy | ± (0.5% rdg + 2 dgts) | | | ± (1.0% rdg + 2 dgts) | |
| | Ranges | 2/20/200/600 V | | | 320m/3.2/32/320/600 V | |
| AC Voltage | Accuracy | ±(1.5% rdg + 5 dgts) | | | ±(2.5% rdg + 5 dgts) | |
| | Ranges | 200/600 V | | 20/200/600 V | 3.2/32/320/600 V | |
| DC Current | Accuracy | ± (1.5% rdg + 3 dgts) for mA ± (2.0% rdg + 4 dgts) for 10 A | | | ± (2.0% rdg + 3 dgts) for mA ± (3.0% rdg + 4 dgts) for 10 A | |
| | Ranges | 2 m/20 m/200 m/10 A | | 20 m/10 A | 32 m/320 m/10 A | |
| AC Current | Accuracy | - | | ± (2.0% rdg + 5 dgts) for mA ± (3.0% rdg + 5 dgts) for 10 A | ± (2.5% rdg + 5 dgts) for mA ± (3.5% rdg + 5 dgts) for 10 A | |
| | Ranges | - | | 20 m/10 A | 32m/320m/10 A | |
| Resistance | Accuracy | ± (1.0% rdg + 3 dgts) ± (2.5 % rdg + 5 dgts) for 20 MΩ | | | ± (1.5% rdg + 3 dgts) ± (5.0% rdg + 7 dgts) for 32 MΩ | |
| | Ranges | 200/2 k/20 k/200 k/2 MΩ | | 200/2 k/20 k/ 200 k/2 M/20 MΩ | 320/3.2 k/32 k/ 320 k/3.2 M/32 MΩ | |
| Capacitance | Accuracy | - | | ± (3.0% rdg + 10 dgts) | | |
| | Ranges | - | | 2 n/20 n/200 n/2 μ/20 μF | | |
| HFE test | | Yes | | Yes | No | |

MOST POPULAR MODELS HIGHLIGHTED!

| To Order (Specify Model Number) | | |
|---------------------------------|-------|--|
| Model No. | Price | Description |
| HHM93 | \$29 | Multimeter/transistor tester |
| HHM93-12 | 290 | 12 multimeter/transistor testers |
| HHM93B | 29 | High performance multimeter |
| HHM93B-12 | 290 | 12 high performance multimeters |
| HHM95 | 39 | Full function multimeter |
| HHM97 | 49 | Multimeter with bargraph |
| HHM97EL | 59 | Multimeter with bargraph and backlight |
| HHM-NIST† | 55 | NIST calibration certificate |

Comes complete with protective rubber boot with tilt stand, set of safety test leads, 9V alkaline battery, Type K beaded wire thermocouple (temperature models only) and operator's manual. **Ordering Example: HHM97EL, multimeter with bargraph and backlight, \$59.**



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters