



Products for Educational Institutes and Labs

- ✓ Digital Multi-Range Portable Meters
- ✓ Educational Desk Stand Meters
- ✓ Digital Multimeters
- ✓ Digital Clampmeters
- ✓ Insulation Testers
- ✓ LCR Meter
- ✓ Phase Sequence Indicator
- ✓ Battery (Load) Meter
- ✓ Temperature & Humidity Meter
- ✓ Calibrating Equipment

+60 YEARS
ONE MISSION



Reliable



Long-Lasting



Affordable

Digital Multi-Range Portable Meter



- ✓ 5 Digits DC / AC TRMS Multi-Range Ammeters / Voltmeters
- ✓ Precision Class 0.5
- ✓ Backlight Display with Annunciators
- ✓ USB Port (Standard)
- ✓ User Interface Software (Optional)
- ✓ Data Hold & Auto Power Off
- ✓ Low Battery Indication
- ✓ Strong Rugged Casing with Tilt Stand
- ✓ Calibration Certificate Traceable to NABL Lab

Educational Desk Stand Meters



- ✓ Made of Unbreakable ABS Desk Stand
- ✓ Available with Two or Three Terminals
- ✓ Ideal for Laboratory Use
- ✓ DC Ranges : Microamps, Milliamps, Amps, Millivolts, Volt, Galvanometer
- ✓ AC Ranges : Milliamps, Amps, Volt
- ✓ Dual Ranges Available Subject to Technical Feasibility

3½ Digit 2000 Counts Digital Multimeter



- ✓ 1000V DC & 750V AC
- ✓ 20A DC / AC
- ✓ Resistance
- ✓ Audible Continuity
- ✓ Diode Test
- ✓ hFE (Transistor Test)
- ✓ Data Hold
- ✓ Backlight Display
- ✓ Auto Power Off
- ✓ CAT II 600V EN61010-1

3½ Digit 2000 Counts Digital Multimeter



- ✓ 600V DC / AC
- ✓ 10A DC
- ✓ Resistance
- ✓ Audible Continuity, Diode Test
- ✓ hFE (Transistor Test), Data Hold
- ✓ Backlight Display, Holster
- ✓ CAT II 600V
- ✓ Voltage Protection In Ohm / Diode / Continuity Ranges
- ✓ Fuse Protection In mA Current Ranges

3½ Digit 2000 Counts 600A AC – TRMS Digital Clampmeter

CE



- ✓ 600A AC
- ✓ 600V AC / DC
- ✓ Max Function
- ✓ Auto Ranging
- ✓ Resistance
- ✓ NCV (LED, Buzzer & EF Strength)
- ✓ Torch Light
- ✓ Backlight
- ✓ Data Hold
- ✓ Auto Power Off

3½ Digit 6000 Counts 600A DC / AC – TRMS Digital Clampmeter

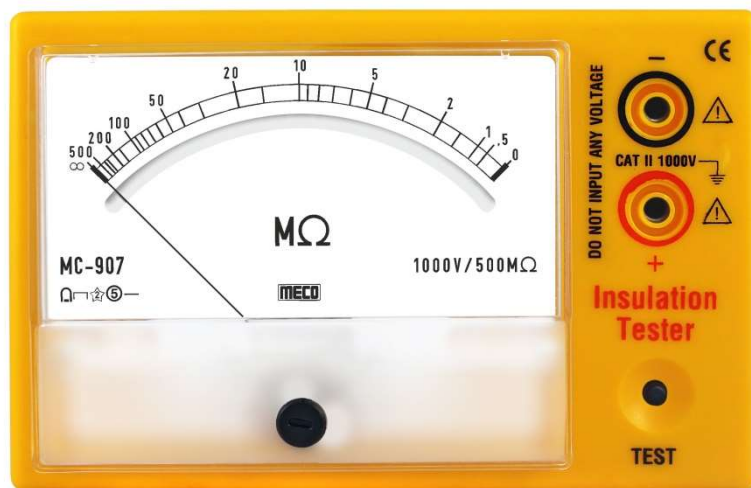
CE



- ✓ 600V & 600A DC / AC
- ✓ Resistance, Capacitance, Frequency
- ✓ Temperature (K Type Thermocouple)
- ✓ NCV (LED, Buzzer & EF Strength)
- ✓ Torch Light
- ✓ Backlight
- ✓ Duty Cycle
- ✓ Diode Test, Audible Continuity
- ✓ Data Hold
- ✓ Auto Power Off

Analog Insulation Tester

CE



- ✓ Single Person Push Button Operation
- ✓ High Accuracy
- ✓ Meets IEC 61010, CAT II
- ✓ Designed As Per IS 10656-1983
- ✓ Battery Adaptor (Optional)

Model	Range	Test Voltage DC
MC-901 / MC-901BA	0 – 20 MΩ	100V
MC-903 / MC-903BA	0 – 100 MΩ	500V
MC-904 / MC-904BA	0 – 500 MΩ	500V
MC-941 / MC-941BA	0 – 1000 MΩ	500V
MC-906 / MC-906BA	0 – 200 MΩ	1000V
MC-907 / MC-907BA	0 – 500 MΩ	1000V
MC-981 / MC-981BA	0 – 2000 MΩ	1000V

LCR Meter



- ✓ Measures L, C, R, Z, D, Q, θ and ESR
- ✓ Signal Frequency 100Hz, 120Hz, 1KHz & 10KHz
- ✓ Automatic Identification Function (Ai)
- ✓ Test Terminals 2, 4 & 5 Terminals
- ✓ Automatic Correction Function with Data Hold / Max / Min / Average Recording
- ✓ Series & Parallel Modes
- ✓ Short & Open Correction
- ✓ Holster and Backlight
- ✓ USB Interface with Software
- ✓ Rechargeable Battery and AC Adaptor

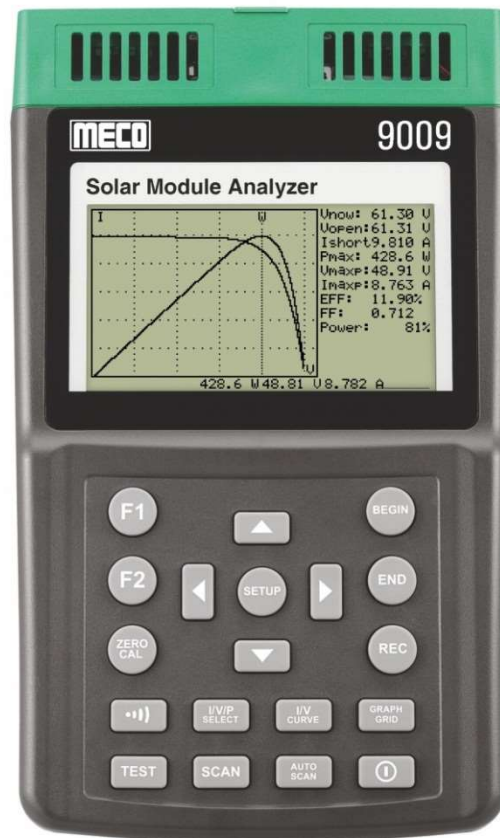
Phase Sequence Indicator

CE



- ✓ 3 Phase Sequence Indication (LED & Buzzer)
- ✓ Reverse Phase Indication (LED & Buzzer)
- ✓ Open Phase Indication (LED & Buzzer)
- ✓ R, Y & B Heavy Duty Probes
- ✓ Insulated Crocodile Clips for Safe Connection
- ✓ Voltage Range 100 ~ 600V AC (PH-PH)
- ✓ Frequency Range 40 ~ 400Hz
- ✓ No Battery Required
- ✓ Rugged & Handy
- ✓ Easy & Safe to Use

Solar Module Analyzer



- ✓ I-V Curve Test for Solar Panel / Module / Cell
- ✓ 60V, 12A (500W Capacity)
- ✓ Measures V_{now}, V_{oc}, I_{sc}, P_{max}, V_{maxP}, I_{maxP}, EFF & FF
- ✓ PC (USB) Connectivity with Software
- ✓ Memory and Read Function
- ✓ Best Resolution : 1mV, 1mA
- ✓ Large LCD with Backlight
- ✓ Data Logging upto 100 Records
- ✓ AC Adaptor and Rechargeable Lithium Battery

Battery (Load) Meter

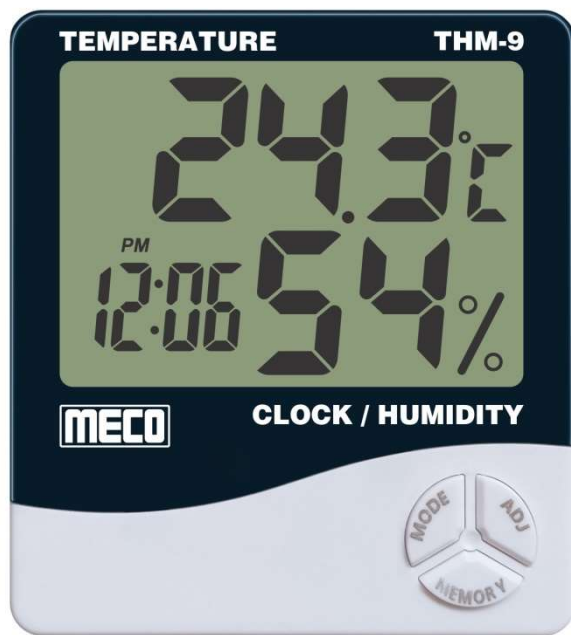


- ✓ 4 To 500Ah
- ✓ 2V, 6V, 12V DC
- ✓ DC Voltmeter upto 0 – 15V DC
- ✓ Internal Resistive Load
- ✓ Battery Condition as OK (Green, WEAK (Yellow) & BAD (Red)
- ✓ Applications : Batteries of Cars, Motor Cycles, UPS, Generators, Automobile, Emergency Lights, Solar Power etc.

Temperature & Humidity Meter (with Clock & Calendar)

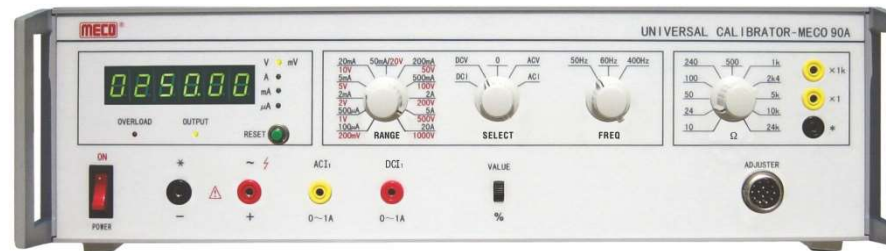


CE

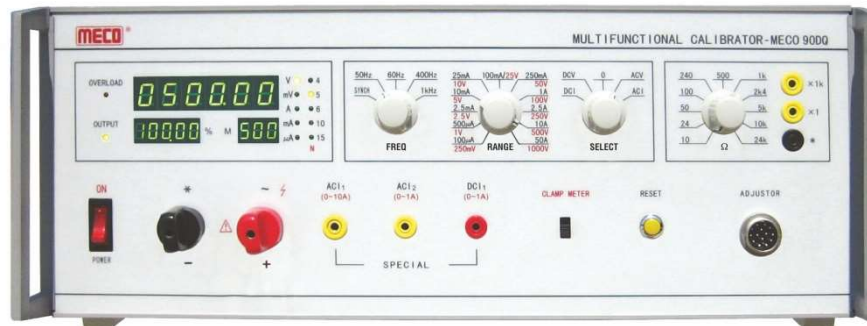


- ✓ Range : -10°C ~ 50°C / 14°F ~ 122°F
- ✓ °C / °F Selection
- ✓ MAX / MIN
- ✓ Integral Hour Alarm
- ✓ Clock & Calendar
- ✓ Display : Temperature, Humidity and Time
Simultaneously

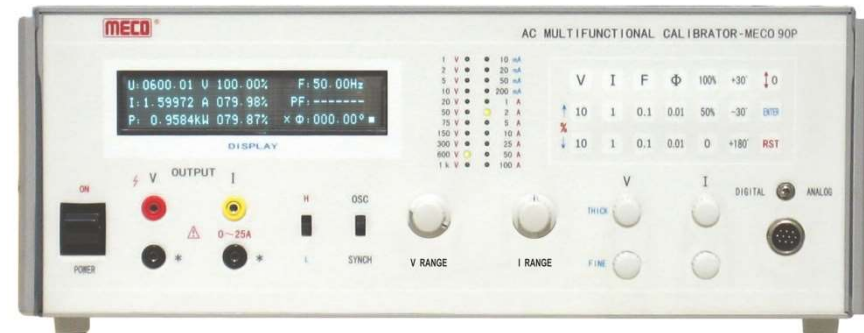
Calibrating Equipment



Universal Calibrator



Multifunctional Calibrator



AC Multifunctional Calibrator

Contact Us

Region	 	
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