























HVAC Multimeter with Built-In Thermometer



Check AC Voltage of Indoor Unit

Specifications:

- ✓ DC Voltage Upto 1000V
- ✓ AC Voltage Upto 750V
- ✓ DC Current Upto 10A
- ✓ AC Current Upto 10A
- ✓ Resistance Upto $60M\Omega$
- ✓ Capacitance Upto 100.0mF
- **✓ Duty Cycle** 1% ~ 99%
- ✓ Diode Test
- ✓ Auto Power Off





Protective Holster with Magnet for the comfort of use by single person



Torch Light for testing in low light area



Test Lead Gripper to avoid falling off leads & for the safety of user







Reliable

Long-Lasting Affordable

ISO 9001-2015 Certified Company

INSTRUMENTS PRIVATE LTD.

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MECO 1 PHASE MULTIFUNCTION APPLIANCE METER - TRMS



ECO 1 Phase Multifunction Appliance Meter - TRMS (Models: EM09-20A, EM09-5A and EM09-1A) is a microcontroller based Portable, Continuous Use, Single Phase Electrical Meter indicating TRMS values of 10 parameters on 10 display pages on a large LCD display (20mm). It has a smart socket. It is equipped with 5 keys to view all the parameters and for programming of the meter.

The meter is ideal for HVAC Application.

Features

- TRMS Measurement
- Measures V, A, PF, Hz, KW, KVA, KVar, KWh, KVAh, KVarh

- Can be used for Continuous Monitoring
- Auto / Manual Scroll Display (User Selectable)
- State of Art Microcontroller Design
- Portable, Easy to Carry and Simple to Use
- LCD Display with Backlight
- RS-485 Port (5kV Isolated) with MODBUS RTU Protocol
- POWER MASTER Software for MIS Reports (Optional)

Applications

- Appliances Testing (AC, Refrigerator, Washing Machine, Air Cooler, Microwave Oven etc.)
- **LED Lights Testing**
- Can be given to Field Technicians in their Tool Kit
- Can be used by R&D Dept. in Designing Energy Efficient
- **Energy Audit and Plant Maintenance**
- Studying Energy Efficiency of Electrical Equipment
- **Building Management Systems**
- **Power Management**
- Product Quality Testing.

For further details visit website: www.mecoinst.com or Email: sales@mecoinst.com

