

T&D India

YOUR BRIDGE TO THE POWER **TRANSMISSION & DISTRIBUTION** INDUSTRY

POLYCAB
IDEAS. CONNECTED.

IDEAS THAT
TAKE YOU
BEYOND

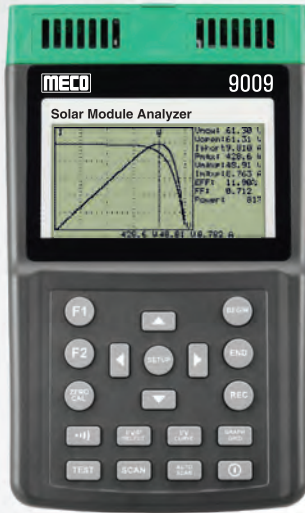




+60 YEARS
ONE MISSION

Must For All Solar Installations

Solar Module Analyzer



- ✓ **I-V Curve Test** for Solar Panel / Module / Cell
- ✓ **Max. Solar Panel / Module / Cell Power (Pmax) search by Auto-Scan** : 60V, 12A (500W Capability)
- ✓ **Max. Voltage (Vmaxp)** at Pmax
- ✓ **Max. Current (Imaxp)** at Pmax
- ✓ **Voltage** at Open Circuit (Vopen)
- ✓ **Current** at Short Circuit (Ishort)
- ✓ **Efficiency (%)** Calculation of Solar Panel
- ✓ **Communicate** with PC via USB Cable

Solar Power Meter



- ✓ **Solar Power Measurement** with Orientation and Tilt Angle
- ✓ **Solar Power Measurement** Range : 2000 W/m² or 634 BTU / (ft².h)
- ✓ **Auto Change** for Measuring Range
- ✓ **Instantaneous, Average, Min / Max Values, Data Hold**
- ✓ **20 Points** Memory, Low Battery Indicator
- ✓ **Backlight** LCD & 4 Digits Triple Display

Battery Capacity Tester



- ✓ **Memory & Read** Function
- ✓ **Right Device** to know the TRUE-LIFE of Battery Capacity (Resistance / Voltage) Measured 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**
- ✓ **USB** Interface & Software
- ✓ **Auto Power** Off



Reliable



Long-Lasting



Affordable

ISO 9001-2015 Certified Company

MECO INSTRUMENTS PRIVATE LTD.




EL-1, MIDC Electronic Zone, TTC Industrial Area, Mahape, Navi Mumbai - 400710, Maharashtra, INDIA



Sales : +91-93233 32435 North India & Goa : +91-93244 11558 South India : +91-93242 89268
East India, M.P. & Gujarat : +91-93244 05281 Maharashtra : +91-93720 11735

Email : sales@mecoinst.com

Web : www.mecoinst.com

Connect With Us :   

MECO DIGITAL BATTERY METER

MECO launched **DIGITAL BATTERY METER Model DBM72** on customer's demand of digital load meter for testing **6V / 12V Lead-Acid and Li-ion batteries** in the Static, Vehicle Start Up and Charging state, with easy to use and handy design. This meter is designed to be used with only 4 buttons on it, which makes it easier to operate and handle. It provides the result to the user on LED DISPLAY, also hints by sound while testing and indicate the batteries State Of Health thru LED indication i.e. GOOD(GREEN), WEAK(YELLOW), BAD(RED). DBM72 measures the DC Voltage and Internal Resistance of battery. This meter is provided with easy operation keys i.e. "▲▼" are used to change reference Ah capacity, and TEST for starting the load test and DISP to change the parameter of test. i.e. to show either DCV, IRR (mΩ), Ah.

FEATURES :

- 80A Discharge Current Load Test for 6V / 12V (40Ah – 200Ah)
- Built-In 10 Seconds Timer Auto Cut-Off Load After Test
- Internal Resistance Measurement
- Auto Data Hold

This tester is the best tool for battery sales, vehicle repair and condition check of all kinds of lead-acid and Li-ion batteries. ■



MECO SOLAR CLAMPMETER 2000V & 2000A DC / AC TRMS

4455 is a 3½ Digit 1999 Counts with backlight display, Current Range upto 2000A AC & DC, Auto / Manual Ranging Digital Clampmeter with LCD Backlight having Voltage Range upto 2000V AC & DC and with a wide Jaw Opening of 55mm.

Basic accuracy for **DC Voltage** is $\pm(0.5\%rdg + 3dgt)$, **AC Voltage** $\pm(0.8\%rdg + 5dgt)$, **DC Current** $\pm(1.90\% + 10dgt)$ and **AC Current** $\pm(1.90\% rdg + 10dgt)$. In addition it has special features like Auto Power Off, Resistance, Capacitance, Inrush Current, Diode Test, Audible Continuity, Data Hold, Torch Light etc.

This tester is the best tool for voltage measurement of Group of Solar Panels and Solar Inverter. ■



For more details please contact:

MECO INSTRUMENTS PVT. LTD.

W: www.mecoinst.com E: sales@mecoinst.com M: 093244 11558 / 093233 32435