

3 phase/4 wire, 3 phase/3 wire, RS232/USB
1 phase/2 wire, 1 phase/3 wire, SD card memory

3 PHASE POWER ANALYZER

Model : DW-6093

ISO-9001, CE, IEC1010



Lutron

LUTRON ELECTRONIC



The Art of Measurement

3 phase power analyzer SD card Data recorder



Clamp Probe, A1, A2, A3
CP-1201



SD Card real time data recorder, complete set

3 PHASE POWER ANALYZER

Model : DW-6093

- * Analysis for 3 phase multi-power system, 1P/2W, 1P/3W, 3P/3W, 3P/4W.
- * 3 current probes (CP-1201) are included, if change the current probes, the calibration procedures are not necessary.
- * Current probe input signal/ranges with selection :
Input signal (ACV) :
200 mV/300 mV/500 mV/1 V/2 V/3 V.
Ranges (ACA) :
20 A/200 A/2000 A/30 A/300 A/3000 A.
- * Meter can cooperate the universal current probes.
- * Complete set with 4 PCs Test Leads, 4 PCs Alligator clips, 3 PCs Clamp Probe (CP-1201), AC to DC 9V adapter, 2 G SD memory card and Carrying bag.
- * Voltage & Current are the True RMS value.
- * True Power (KW MW GW).
- * Apparent Power (KVA MVA GVA).
- * Reactive Power (KVAR MVAR GVAR).
- * Watt-Hour (WH SH QH PFH).
- * Power Factor (PF), Phase Angle (Degree).
- * Voltage range : 10 to 600 ACV.
- * Current range : 0.2 to 1200 ACA, CP-1201.
- * Programmable CT ratio (1 to 600) and PT ratio (1 to 1000).

- * ACV input impedance is 10 Mega ohms.
- * Safety Standard : IEC 1010, CAT III 600V.
- * Built-in clock and Calendar, real time data record with SD memory card , sampling time set from 2 to 7200 seconds. Just slot in the SD card into the computer, it can download the all the measured value with the time information (year, month, data, hour, minute, second) to the Excel directly, then user can make the further data analysis by themselves.
- * Powered by AA (UM-3) DC 1.5 V X 8 batteries (Alkaline type) or DC 9V adapter.
- * Computer data output, can cooperate with optional USB Cable/USB-01, RS232 cable/U PCB-02 and Data Acquisition software, SW-811.
- * Optional current probes : CP-1201, CP-2000, CP-200, CP-3000, detail specification, refer to page C-5.
- * User can order the meter only (without the current probes) with the special request as intend to cooperate their own current probes.
- * Patented.