

SD card real time data recorder

CLAMP POWER ANALYZER

Model : PC-6011SD

ISO-9001, CE, IEC1010



FEATURES :

- * Real time data logger, save the data into the micro SD memory card and can be downloaded to the Excel, extra software is no need.
- * Real time data logger, built-in clock (year/month/date/hour minute/second), sampling time can be set from 2 to 7200 seconds.
- * Applications :
Power quality analysis for single and balanced three phase systems.
- * True RMS value for voltage and current measurements.
- * True Power (KW, MW, GW).
- * Apparent Power (KVA, MVA, GVA).
- * Reactive Power (KVAR, MVAR, GVAR).
- * Watt-Hour (KWH, KVAH, KVARH).
- * Power Factor (PF), Phase Angle (θ).
- * Voltage range : 10 to 600 ACV.
- * Current range : 10 to 2000 ACA.
- * Harmonics display (1 - 50th order).
- * Display of wave form with peak value.
- * Analysis of total harmonic distortion.
- * Graphic phase diagram with balanced 3-phase system.
- * Capture transient events (including Dip, Swell and Outage) with programmable threshold (%).
- * Programmable PT ratio (1 to 1000).
- * ACV input impedance is 10 Mega ohms.
- * SD memory card capacity :
1 GB to 4 GB, micro SD card.
- * Built-in the " Hard copy " function, it can be saved and converted the Display diagram to the BMP file.
- * Powered by DC 1.5V (UM-3/AA) x 2 PCs batteries (Alkaline type) or DC 9V adapter. SD card data record function is available when the power supply is to use the DC 9V adapter.
- * RS232/USB computer interface.
- * Optional USB cable, USB-01.
- * Optional data acquisition softwares, SW-U801-WIN, SW-E802.

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