

Features

Metrix+ DM620 50000 Count Programmable Data Logger DMM



- International Safety Standard IEC 1010-1(EN 61010-1:1993 Over Voltage Category II & III)
- 0.05% of basic accuracy
- DM620: 50,000 count of high resolution
- Isolated USB Interface & Isolated USB Battery Charger
- Data Logger Memory: 18,000 Points
- Function and ranges may be controlled from PC via USB.
- True RMS measurements for AC
- Full Auto Range
- Auto Calibration
- Auto power off
- Data holds and run mode
- Low battery indication
- Overload protection for all functions (Including 10A)
- Record (MIN, MAX, AVG), Relative (REF, DEF,ERR) mode
- Compare (GO-NOGO) Mode and Trend Plot
- Real Time Clock and Date
- Multi display & analog bar graph
- Back light display
- AC, DC Voltage measurement
- 10 MHz frequency counter
- Period, Duty cycle measurement
- 20M resistance and Capacitance measurement
- Continuity and Diode test
- Temperature (°C/°F) using "K" type thermocouple
- Room temperature without any temperature probe
- AC, DC Amperes measurement