

TECPEL® TECPEL CO., LTD.

Digital AC/DC Amp Clamp meter DCM-2609D



INRUSH) (TRUE RMS) (Temperature) (Backlight)

- ❖ 6600 counts, bar graph display
- ❖ Dual Display of Frequency with Current or Voltage or % Duty Cycle
- ❖ Auto ranging
- ❖ Auto power off
- ❖ Overload protections
- ❖ Safety input jacks
- ❖ Safety test leads
- ❖ Safety: EN61010-1, EN 61010-2-032, CAT IV 600V, CAT III 1000V, CE approved
- ❖ Jaw opening capability: 57mm conductor.
- ❖ Dimensions: 281mm(H)×108mm(W)×53mm(D)
- ❖ Weight: Approx. 570g

SPECIFICATIONS

- ❖ DC Current: 660A, 2000A $\pm 2.0\%$
- ❖ AC Current: 660A, 1500A $\pm 2.0\%$ (50-400Hz)
- ❖ DC Volts: 6.6V, 66V, 660V, 1000V $\pm 0.5\%$
- ❖ AC Volts: 6.6V, 66V, 660V, 750V $\pm 1.5\%$ (50-500Hz)
- ❖ Resistance: 660 Ω , 6.6k Ω , 66k Ω , 660k Ω , 6.6M Ω , 66M Ω $\pm 1.0\%$
- ❖ Capacitance: 6.6nF, 66nF, 660nF, 6.6 μ F, 66 μ F, 660 μ F, 6.6mF $\pm 3.0\%$
- ❖ Temperature: -20°C - 1000°C, -4°F - 1832°F $\pm 1.0\%$ K-type thermocouple
- ❖ % Duty Cycle: 5% - 95% $\pm 2.0\%$
- ❖ Frequency: 10Hz - 1MHz $\pm 0.1\%$
- ❖ Diode Test
- ❖ Continuity Test
- ❖ DATA Hold
- ❖ MAX / MIN Hold
- ❖ Δ (Relative)
- ❖ DCA ZERO
- ❖ INRUSH
- ❖ Backlight
- ❖ Resolution: 0.1A, 1mV, 0.1 Ω , 1pF, 1°C, 1°F, 0.1%, 0.01Hz