

# CLAMP METER

## 2605C Digital DCA/ACA Clamp Meter



- ❖ 6600 counts, bar graph display
- ❖ Dual Display of Frequency with Current or Voltage or % Duty Cycle
- ❖ Auto ranging
- ❖ Overload protections
- ❖ Safety input jacks
- ❖ 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
- ❖ Auto power off
- ❖ Safety test leads

### SPECIFICATIONS

- ❖ DC Current: 660A, 2000A  $\pm 2.0\%$
- ❖ AC Current: 660A, 1500A  $\pm 2.0\%$  (50-400Hz)
- ❖ DC Volts: 660mV, 6.6V, 66V, 660V, 1000V  $\pm 0.5\%$
- ❖ AC Volts: 660mV, 6.6V, 66V, 660V, 750V  $\pm 1.5\%$  (50-500Hz)
- ❖ Resistance: 660 $\Omega$ , 6.6k $\Omega$ , 66k $\Omega$ , 660k $\Omega$ , 6.6M $\Omega$ , 66M $\Omega$   $\pm 1.0\%$
- ❖ Capacitance: 6.6nF, 66nF, 660nF, 6.6 $\mu$ F, 66 $\mu$ F, 660 $\mu$ F, 6.6mF  $\pm 3.0\%$
- ❖ % Duty Cycle: 5% ~ 95%  $\pm 2.0\%$
- ❖ Frequency: 10Hz - 1MHz  $\pm 0.1\%$
- ❖ Diode Test
- ❖ Continuity Test
- ❖ DATA Hold
- ❖ MAX / MIN Hold
- ❖  $\Delta$ (Relative)
- ❖ DCA ZERO
- ❖ Resolution: 0.1A, 0.1mV, 0.1 $\Omega$ , 1pF, 0.1%, 0.01Hz