



MEXTECH™

INSTRUMENTS OF TOMORROW



Digital Dual Display Clamp Meter DT-2003A



Applications : This is a Dual Display 2000A AC/DC Clamp Meter with 6000 Counts. IT Performs AC/DC Voltage, AC/DCD Current, Resistance, Capacitance, Frequency etc.

Specification:

Basic function	Range	Best Accuracy
AC Voltage	600mV, 750V(2 Ranges)	±2.0%
DC Voltage	600mV, 1000V(2 Ranges)	±0.8%
AC Current	400A, 2000A(2 Ranges)	±4.0%
DC Current	400A, 2000A(2 Ranges)	±3.5%
Resistance	60MΩ(Auto Ranges)	±1.2% ≤ 6MΩ, ±2.5% Above 6MΩ
Capacitance	4000uF (Auto Ranges)	±5% ≤ 400uF, ±20% Above400uF
Temperature	-20°C - 1000°C	±3%
Frequency	10MH (Auto Ranges)	±0.5%
Duty Cycle	0.1%~99.9%	
Diode Test	Yes	
Continuity	Buzzer Sound upto 100Ω	

Features :

- Display : 600 Counts LCD Backlight Display.
- Auto/Manual Range.
- Automatic Zero Adjustment (Not for All Ranges)
- Bargraph Display
- Data Hold Function
- Low Battery Indication.
- Over Range Indication : "OL" or "-OL"
- Auto Power Off : The Meter will Switch to Standby Mode After 15 Minutes from last key Operation.
- Operating Temperature & Humidity : 0 to 40°C, ≤80%RH.
- Storage Temperature & Humidity : -20 to 60°C, ≤90%RH.
- Power Supply : 1PC X 9Volt Battery.
- Clamp Opening Size : 55mm.
- Display Size : 1) Front Display : 61 X 33 mm 2)Bottom Display : 29 X 17 mm
- Unit Size : 275 X 120 X 133 mm
- Weight : 540 gms(Including Battery)
- Accessories: Instruction Manual, 1 Set of Test Lead, 1 pc Temperature Probe, 1pc 9V Battery & carrying Pouch.