

**Metrix+™**  
Innovative Excellence

- New Clamp Meters
- Maximum Features
- Economical prices
- True RMS
- INRUSH Current
- Non Contact Voltage
- AC/DC V, AC/DC A
- Resistance, Frequency
- Duty, Temperature
- Diode, Continuity
- Auto power off



Model	Metrix+ 1250A	Metrix+ 2250T True RMS	Metrix+ 4250T True RMS
LCD Display	3 1/2 Digit 1999 count	3 3/4 Digit 3999 count	3 3/4 Digit 3999 count
Safety Standard	IEC 61010-1	IEC 61010-1	IEC 61010-1
Double Insulation protection class II			
Auto negative Polarity Indication “-”			
Low battery indication			
Overload Protection			
Range	Manual	Auto Range	Auto range
Overload Protection	✓	✓	✓
AC Volt Accuracy	700V +1.2% +5d	400mV/4/40/400/700V +1.5% +5d	400mV/4/40/400/700V +1.5% +5d
DC Volt Accuracy	1000V +0.8% +2d	400mV/4/40/400/1000V +1% +3d	400mV/4/40/400/1000V +1% +3d
AC Current Accuracy	2A/20/200/1000 +2% +10d	4A/40/400/1000A +2% +10d	400/1000A +2% +5d
DC Current Accuracy	-	-	400/1000A +2% +5d
Resistance Accuracy	2kΩ +1% +5d	400/4k/40k/400k/4mΩ +1% +3d 40mΩ +1.5% +5d	400/4k/40k/400k/4mΩ +1% +3d 40mΩ +1.5% +5d
Capacitance Accuracy	-	10nF/100nF/1μF/10μF/100μF/1000μF 10mF +3% +5d	10nF/100nF/1μF/10μF/100μF/1000μF 10mF +3% +5d
Frequency Accuracy	-	100Hz/1kHz/10kHz/100kHz/1MHz 10MHz/40MHz +0.5% +3d	100Hz/1kHz/10kHz/100kHz/1MHz 10MHz/40MHz +0.5% +3d
Duty Accuracy	-	1% ~ 99% +0.5% +3d	1% ~ 99% +0.5% +3d
Temperature C/F Accuracy	-	-50°C~300°C, 301~1000°C +1% +5d +1.9% +5d	-50°C~300°C, 301~1000°C +1% +5d +1.9% +5d
Continuity	✓	✓	✓
Diode	✓	✓	✓
Data Hold	✓	✓	✓
Jaw Diameter	Φ 52mm	Φ 52mm	Φ 52mm
Storage Temperature & Humidity: -20°C~60°C ≤ 80%RH.			
Operating Temperature & Humidity: 0°C~40°C ≤ 70%RH.			
Power	9V	1.5V x 2 AA	9V
Auto Power Off	✓	✓	✓
Weight	360g(include battery)	360g(Include battery)	360g(Include battery)
Size	248 x 88 x 45mm	249 x 89 x 38mm	249 x 89 x 38mm
Accessories Included	Instruction Manual, Test Lead, carry case, Battery & “K” Thermocouple for Mod: 2250T/4250T		