



Model	Metrix+ 125A	Metrix+ 225A (Peak Hold)	Metrix+ 725A
LCD Display	3 ½ Digit 1999 count	3 ½ Digit 3999 count	3 ½ Digit 3999 count
Safety Standard	IEC 1010-1	IEC 1010-1	IEC 1010-1
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	600V ±1.2% ±5d	4/40/400/600 ±1.5% ±5d	4/40/400/600 ±1.5% ±5d
DC Volt Accuracy	600V ±0.8% ±5d	400m/4/40/400/600 ±1% ±3d	400m/4/40/400/600 ±1% ±3d
AC Current Accuracy	2000mA/20/200/600 ±2% ±10d	4A/40/400A ±2% ±10d	400/600A ±2% ±10d
DC Current Accuracy	-	-	400/600A ±2% ±10d
Resistance Accuracy	2000Ω ±1% ±5d	400/4k/40k/400k4mΩ ±1% ±3d 40mΩ ±1.2% ±5d	400/4k/40k/400k4mΩ ±1% ±3d 40mΩ ±1.2% ±5d
Capacitance Accuracy	-	4nF/400nF/4μF/40μF/100μF ±3% ±10d	4nF/400nF/4μF/40μF/100μF ±3% ±10d
Frequency Accuracy	-	40Hz/400Hz/4kHz/40kHz - -400kHz/4MHz ±0.5% ±3d	40Hz/400Hz/4kHz/40kHz - -400kHz/4MHz ±0.5% ±3d
Temperature Accuracy	-	-20°C~400°C, 400~1000°C ±1% ±5d ±1.9% ±15d	-20°C~400°C, 400~1000°C ±1% ±5d ±1.9% ±15d
Continuity	✓	✓	✓
Diode	✓	✓	✓
Data Hold	✓	✓	✓
Peak Hold	-	✓	-
Jaw Diameter	Φ 30mm	Φ 30mm	Φ 30mm
Storage Temperature & Humidity: -20°C~60°C ≤ 80%RH.			
Operating Temperature & Humidity: 0°C~40°C ≤ 70%RH.			
Power	1.5V x 2 AAA	1.5V x 2 AAA	1.5V x 2 AAA
Auto Power Off	✓	✓	✓
Weight	180g(include battery)	180g(include battery)	180g(include battery)
Size	165mmx68mmx28mm	165mm x 68mm x 28mm	165mm x 68mm x 28mm
Accessories Included: 1 pair Test lead, Operation Manual, Battery, Carry case, Temperature probe"K" for Mod: 225A & 725A			