



CE SK-7706 New!

up to 2000A AC/DC

Multi-Functional Clamp Meter with Quadruple Display !



- Relevant Measurement Items are Displayed while Current and Voltage Measurements.
- Super-High-Speed Sampling (1000 times / sec.).
- Connectable to Oscilloscopes or Recorders.
- Dust-proof and Water-resistant Case.

■ SPECIFICATIONS

Display	: 4000 count LCD, Maximum reading 9999
Sampling Rate	: 1000 times/sec
Range Selection	: Auto / Manual Ranging
Conductor Diameter	: Max. 55mm ϕ
Power Supply	: 9V 6F22 Battery (x 1), or AC Adapter (Option)
CE Mark	: CAT III 600V and EMC
Dimensions & Weight	: 250(H) \times 92(W) \times 39(D) mm, 500g

SK-7706			
		Range	Accuracy
$\overline{A} + \overline{V}$	DC Current	400 / 2000A	$\pm 1.5\%rdg \pm 3dgt$
	DC Voltage	40 / 400 / 600V	$\pm 1.0\%rdg \pm 3dgt$
$\tilde{A} + Hz$ % / mS	AC Current	400 / 2000A	$\pm 1.5\%rdg \pm 3dgt$
	Frequency	10Hz~100kHz	$\pm 0.2\%rdg \pm 2dgt$
	Duty Cycle	1%~99%	$\pm 5.0\%rdg \pm 2dgt$
$\tilde{V} + Hz$ % / mS	Pulse Width	0.1mS~100mS	$\pm 5.0\%rdg \pm 2dgt$
	AC Voltage	40 / 400 / 600V	$\pm 1.5\%rdg \pm 3dgt$
	Frequency	10Hz~100kHz	$\pm 0.2\%rdg \pm 2dgt$
Resistance	Duty Cycle	1%~99%	$\pm 5.0\%rdg \pm 2dgt$
	Pulse Width	0.1mS~100mS	$\pm 5.0\%rdg \pm 2dgt$
Temperature	4k / 40k Ω	$\pm 1.0\%rdg \pm 2dgt$	
Other Measurements	-30°C~150°C	$\pm 2^\circ C$	
Other Measurements		Continuity Tests, Diode Tests, MAX/MIN, Average, Peak Hold, Difference, Output Terminal, Range Hold, Display Hold, Auto Power Save	

Accessories : 100-32 Test Leads (x 1 set)
1007 Carrying Case (x 1), 9V 6F22 Battery (x 1)

■ OPTIONAL ACCESSORIES

- 818 Temperature Probe
- 833 Recorder Adapter
- 896 AC Adapter
- 940 Alligator Clips
- 880 Line Separator



CE SK-7708 New!

up to 2000A AC/DC

Powerful for Every Measurement



- Relevant Measurement Items are Displayed while Current and Voltage Measurements.
- Dust-proof and Water-resistant Case.

■ SPECIFICATIONS

Display	: 4000 count LCD, Maximum reading 5120
Sampling Rate	: 3 times/sec
Range Selection	: Auto / Manual Ranging
Conductor Diameter	: Max. 55mm ϕ
Power Supply	: 9V 6F22 Battery (x 1), or AC Adapter (Option)
CE Mark	: CAT III 600V and EMC
Dimensions & Weight	: 250(H) \times 92(W) \times 39(D) mm, 500g
Accessories	: 100-57 Test Leads (x 1 set) 1007 Carrying Case (x 1) 9V 6F22 Battery (x 1)

SK-7708			
		Range	Accuracy
\tilde{A} / \overline{A} Hz / %	AC Current	400A 2000A	$\pm 1.5\%rdg \pm 5dgt$ (50Hz~60Hz) $\pm 3.0\%rdg \pm 5dgt$ (0~600A) $\pm 1.5\%rdg \pm 5dgt \pm 3.0\%rdg \pm 5dgt$ (0~1000A) $\pm 1.5\%rdg \pm 5dgt \pm 3.0\%rdg \pm 5dgt$ (1001A~)
	DC Current	400 / 2000A	$\pm 1.5\%rdg \pm 5dgt$
	Frequency	1Hz~100kHz	$\pm 0.2\%rdg \pm 2dgt$
\tilde{V} / \overline{V} Hz / %	Duty Cycle	0.1%~99.9%	$\pm 2.0\%rdg \pm 2dgt$
	AC Voltage	4 / 40 400 / 600V	$\pm 1.5\%rdg \pm 5dgt \pm 3.0\%rdg \pm 5dgt$ (40Hz~400Hz) $\pm 1.5\%rdg \pm 5dgt \pm 3.0\%rdg \pm 5dgt$ (401Hz~1kHz)
	DC Voltage	400mV / 4 / 40 400 / 600V	$\pm 1.2\%rdg \pm 3dgt$
Resistance	Frequency	1Hz~100kHz	$\pm 0.2\%rdg \pm 2dgt$
	Duty Cycle	0.1%~99.9%	$\pm 2.0\%rdg \pm 2dgt$
	Resistance	400 Ω 4k / 40k / 400k Ω 4M Ω 40M Ω	$\pm 1.5\%rdg \pm 5dgt$ $\pm 0.7\%rdg \pm 3dgt$ $\pm 1.2\%rdg \pm 4dgt$ $\pm 3.0\%rdg \pm 7dgt$
Other Measurements	Continuity Tests, Diode Tests, Capacitance, MAX/MIN, Peak Hold, Difference, Range Hold, Display Hold, Auto Power Save		

■ OPTIONAL ACCESSORIES

- 818 Temperature Probe
- 833 Recorder Adapter
- 896 AC Adapter
- 940 Alligator Clips
- 880 Line Separator



CE SK-7712 / 7717

up to 1000A AC/DC

Multi-Functional Clamp Meters



■ SPECIFICATIONS

Display	: 4300 count LCD, Maximum reading 9999
Sampling Rate	: 2.5 times/sec
Range Selection	: Autoranging
Conductor Diameter	: Max. 35mm ϕ
Power Supply	: 9V 6F22 or NEDA 1604 Battery (x 1)
CE Mark	: CAT III 600V and EMC
Dimensions	: 193(H) \times 60(W) \times 34.5(D) mm
Weight	: 300g
Accessories	: 100-57 Test Leads (x 1 set) 987 Carrying Case (x 1), 9V 6F22 Battery (x 1)

SK-7712/7717			
		Range	Accuracy
DC Current	400A		$\pm 1.5\%rdg \pm 3dgt$
	1000A		$\pm 1.5\%rdg \pm 3dgt$ (400~600A) $\pm 3.0\%rdg \pm 3dgt$ (601~1000A)
AC Current	400A		$\pm 1.5\%rdg \pm 5dgt$
	1000A		$\pm 1.5\%rdg \pm 5dgt$ (400~600A) $\pm 3.0\%rdg \pm 5dgt$ (601~1000A)
DC Voltage	400 / 600 V		$\pm 1.0\%rdg \pm 3dgt$
AC Voltage	400 / 600 V		$\pm 1.0\%rdg \pm 5dgt$
Resistance	4 / 40k Ω		$\pm 1.0\%rdg \pm 3dgt$
Other Measurements	Continuity Tests, MAX/MIN, Difference, Peak Hold (Max 1500A, 600V), Display Hold, Auto Power Save		

FEATURES (SK-7712 / 7717)

- True RMS (SK-7717).
- SK-7712 is suitable for testing Motorcars.
- Dust-proof and Water resistant Cases.
- CE Mark approved. EMCD and LVD (IEC 1010-1) passed.

SK-7712	SK-7717
Average Rectification	True RMS