

Versatile Clamp Meter, Compactly Designed



AC/DC 1000A AC/DC V Ω Hz ()) ()) DUTY % ()) ())

PEAK HOLD MAX MIN DIFF AUTO ZERO RNG HOLD DISP HOLD APO TRUE RMS Dust Proof Simple Water Resistant

SK-7718 for DC Current measurement SK-7719 SK-7718

SK-7718 TRUE RMS / SK-7719

FEATURES

- AC / DC 1000A Measurements
- "Power-On Initialize" (auto zero adjustment) for DCA.
- MAX / MIN, Difference, Peak Hold (SK-7718), and Range Hold (SK-7719)
- Dust-proof case is used to protect the tester from dust damage.

SPECIFICATIONS

Display : 4000 count LCD, Maximum reading 9999

Sampling Rate : 3 times / sec

Range Selection : Auto Ranging

Conductor Diameter : ϕ 35mm Max.

Power Supply : 9V 6F22 Battery (x 1)

CE Mark : CAT III 600V and EMC

Dimensions : 193(H) x 60(W) x 34.5(D) mm

Weight : 300g

Accessories : 100-57 Test Leads (x 1 set)
1012 Carrying Case (x 1)
9V 6F22 Battery (x 1)

OPTIONAL ACCESSORIES

- 880 Line Separator
- 100-41 Test Lead Kit
- 100-62 Test Lead Set
- 940 Alligator Clips
- 948 Alligator Clips
- 793 Coil-Type Contact Pin

		Range	Accuracy
A / A Hz	AC Current	400A	±1.5%rdg±5dgt
		1000A	400 to 600A ±1.5%rdg±5dgt 601 to 1000A ±3.0%rdg±5dgt
	DC Current	400A	±1.5%rdg±3dgt
	1000A	400 to 600A ±1.5%rdg±3dgt 601 to 1000A ±3.0%rdg±3dgt	
	Frequency	1Hz to 1kHz	±0.2%rdg±2dgt
V / V Hz · %	AC Voltage	4V	±1.0%rdg±5dgt (40Hz to 400Hz)
		40V	
		400V	
	DC Voltage	400mV	±1.0%rdg±3dgt
		4V	
		40V	
Frequency	1Hz to 49.99kHz	±0.2%rdg±2dgt	
	Duty Cycle	10% to 90%	±2.0%rdg±2dgt
Resistance	400Ω	±1.5%rdg±5dgt	
	4kΩ	±1.0%rdg±3dgt	
	40kΩ		
	400kΩ		
	4MΩ	±4.0%rdg±5dgt	
40MΩ	±6.0%rdg±5dgt		
Other Measurements	Continuity Test, Diode Test, Capacitance		
Functions	Peak Hold (SK-7718), MAX / MIN, Difference, Power-on Initialize (for DC Current measurement), Range Hold (SK-7719), Display Hold, Auto Power OFF		

2 Channel Measurements on Dual Display LCD and Oscilloscope Connection



AC/DC 1000A AC/DC V Ω Hz ()) ()) PULSE WIDTH °C

PEAK HOLD MAX MIN DIFF DISP HOLD OUT PUT TRUE RMS Dust Proof Simple Water Resistant

SK-7722

SK-7720 TRUE RMS / SK-7722 TRUE RMS

FEATURES

- Two different elements can be measured at once and read on a bigger Dual Display LCD.
- Analog Output Terminal for an Oscilloscope or Recorder (SK-7722).
- Dust-proof case is used to protect the tester from dust damage.

OPTIONAL ACCESSORIES

- 818 Temperature Probe
- 880 Line Separator
- 922 DC Adapter Cable
- 930 Output Cord for Recorder
- 100-41 Test Lead Kit
- 100-62 Test Lead Set
- 940 Alligator Clips
- 948 Alligator Clips
- 793 Coil-Type Contact Pin

SPECIFICATIONS

Display : 4000 count LCD, Maximum reading 9999

Sampling Rate : 15 times / sec. (each channel), 3.75 times / sec. for A + V measurements in ordinary mode.

Range Selection : Auto Ranging

Conductor Diameter : ϕ 36mm Max.

Power Supply : 9V 6F22 or NEDA 1604 Battery (x 1)

Dimensions : 200(H) x 64(W) x 33(D) mm

Weight : 310g

Accessories : 100-57 Test Leads (x 1 set)
1007 Carrying Case (x 1), 9V 6F22 Battery (x 1)

		SK-7720		SK-7722	
A + V	DC Current	Range	Accuracy	Range	Accuracy
		400A / 1000A	400.0A ±1.5%rdg±3dgt 400 to 600A ±1.5%rdg±1dgt 601 to 1000A ±3.0%rdg±3dgt	40V	±1.0%rdg±3dgt
	DC Voltage	400V	±1.0%rdg±3dgt	250V	±1.0%rdg±1dgt
A + Hz	AC Current	400A / 1000A	50Hz to 60Hz	40Hz to 400Hz	
		400.0A ±1.5%rdg±3dgt 400 to 600A ±1.5%rdg±1dgt 601 to 1000A ±3.0%rdg±3dgt	±0.5%rdg±1dgt ±1.5%rdg±3dgt ±2.5%rdg±1dgt	±2.5%rdg±3dgt ±2.5%rdg±1dgt ±4.0%rdg±3dgt	
	Frequency	10.0Hz to 4000Hz	±0.5%rdg±1dgt		
	Duty Cycle	0.0% to 99.9%	±3.0%rdg±3dgt		
V + Hz	AC Voltage	400V / 650V	±1.0%rdg±3dgt (50Hz to 60Hz) ±1.5%rdg±3dgt (40Hz to 400Hz)	40V / 250V	±1.0%rdg±3dgt (50Hz to 60Hz) ±1.5%rdg±3dgt (40Hz to 400Hz)
		Frequency	10.0Hz to 4000Hz	±0.5%rdg±1dgt	
	Duty Cycle	0.0% to 99.9%	±3.0%rdg±3dgt		
Resistance	4000Ω	±1.0%rdg±3dgt			
	20kΩ	±1.0%rdg±1dgt			
Temperature	-30°C to 150°C	±1.0%rdg±3dgt			
Functions	Peak Hold, MAX / MIN, Difference, Display Hold, Output Terminal (SK-7722)				