

NEW

Quality and reliability is our tradition
KYORITSU

AC/DC DIGITAL CLAMP METER KEW SNAP 2009R

CAT.IV 600V

CE **TRUERMS**

TRUE RMS	CAT. IV 600V
φ55	MAX 2000A
DC AC A	DC AC V
Ω	Continuity
Hz	PEAK 10ms
AVG	OUT PUT

- **Designed to meet international safety standard IEC 61010-1 CAT. IV 600V.**
- **CAT.IV Clamp Meter can measure the Voltage and Current in both very low and high power circuits.**
- **Provides a wide measuring range from 0 up to 2000A AC/DC.**
- **Accurate True-RMS reading of AC current or voltage with distorted waveform.**
- **Measures current and voltage variation as short as 10 msec with peak-hold feature.**
- **AVERAGE function to allow for easy reading of fluctuating current or voltage.**
- **Provides output to a recorder for current variation recording.**

Actual Size

Specifications

KEW 2009R	
AC A	400.0/2000A ±1.3%rdg±3dgt(0~400A, 150~1700A)(45~66Hz) ±2.0%rdg±5dgt(0~400A, 150~1700A)(20Hz~1kHz) ±2.3%rdg±3dgt(1701~2000A)(45~66Hz)
DC A	400.0/2000A ±1.3%rdg±2dgt
AC V	40.00/400.0/750V ±1.0%rdg±3dgt(45~66Hz) ±1.5%rdg±5dgt(20Hz~1kHz)
DC V	40.00/400.0/1000V ±1.0%rdg±2dgt
Ω	400.0/4000Ω ±1.5%rdg±2dgt (Electronic protection (no fuse) up to 600V)
Continuity buzzer	Buzzer sounds below 20Ω
Hz	10.0~4000Hz ±1.5%rdg±5dgt (Input sensitivity Current:more than 40A Voltage:more than 10V)
Output	Recorder : DC400mV against AC/DC400.0A DC200mV against AC/DC2000A
Withstand voltage	6880V AC for 5 seconds
Conductor size	φ55mm max.
Applicable standards	IEC 61010-1 CAT.IV 600V CAT.III 1000V IEC 61010-031, IEC 61010-2-032 IEC 61326-1, IEC 61326-2-1
Power source	R6(1.5V)×2
Dimensions/Weight	250(L) × 105(W) × 49(D)mm / Approx. 540g(including batteries)
Accessories	7107(Test leads) 8201(Output plug) 9094(Carrying case) R6(AA)(1.5V) × 2, Instruction manual
Optional	8008(Multi-tran)(AC only) 7014(Output cord)

Accessories



Optional



Selection Guide

	2009R	2003A	2002R	2002PA
			<p>photo : 2002R</p>	
AC A	2000A	2000A	2000A	2000A
AC V	750V	750V	750V	750V
DC A	2000A	2000A	—	—
DC V	1000V	1000V	1000V	1000V
Ω	4000Ω	4000Ω	400kΩ	400kΩ
Continuity buzzer	●	●	●	●
Frequency	4000Hz	—	—	—
Data hold	●	●	●	●
Peak hold	●	—	●	●
MAX hold	—	●	—	—
Average	●	—	—	—
DC OUTPUT	●	●	●	●
True RMS	●	—	●	—
IEC 61010-1	CAT.IV 600V	CAT.IV 600V	CAT.III 600V	CAT.III 600V