

PRODUCTS

AC/DC Digital Clamp Meter

KEW

2009R

[Selection Guide](#) [Product Catalogue](#) [Instruction Manual](#)

- [Multimeters](#)
- [Voltage Testers](#)
- [Clamp Meters](#)
- [Loggers](#)
- [Insulation Testers](#)
- [Earth Testers](#)
- [LOOP/PFC/PSC Testers](#)
- [RCD Testers](#)
- [Multi Function Testers](#)
- [Portable Appliance Testers](#)
- [Power Meters](#)
- [Sensors, Multi-Trans, Clamp Adaptors](#)
- [Others](#)
- [Accessories](#)
- [Discontinued Products](#)

- CAT IV Clamp Meter can measure the Voltage and Current in both very low and high power circuits.
- Accurate True-RMS reading of AC current or voltage with distorted waveform.
- Can measure AC and DC currents up to 2000A.



TRUE RMS	CAT IV 600V	IEC61010 準拠		
Φ55	MAX AC/DC 2000A	AC V	DC V	
Ω	Hz	Continuity	OUT PUT	
PEAK 10ms				

AC A	400.0/2000A ±1.3%rdg±3dgt (0 - 400.0A, 150 - 1700A) (45 - 66Hz) ±2.0%rdg±5dgt (0 - 400.0A, 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	Ø55mm max.
Applicable standards	IEC 61010-1 CAT IV 600V, CAT III 1000V Pollution degree 2 IEC 61010-031, IEC 61010-2-032, IEC 61326-1, IEC 61326-2-1
Power Source	R6 (1.5V) × 2
Dimensions	250(L) × 105(W) × 49(D)mm
Weight	Approx. 540g (including batteries)
Accessories	7107A (Test leads), 8201 (Output plug), 9094 (Carrying case) R6 (AA) (1.5V) × 2, Instruction Manual
Optional	8008 (Multi-Tran) (AC only), 7256 (Output cord)