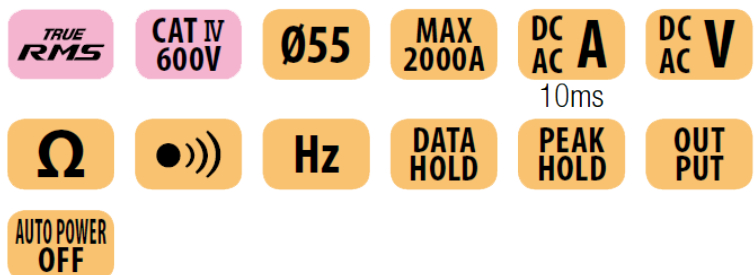




Kyoritsu 2009R Digital Clamp Meter AC/DC

Features at a glance

- True RMS reading instrument ideal for accurate measurement of distorted waveforms and non-sinusoidal waveforms arising from thyristors.
- Can measure AC and DC currents up to 2000A.
- Output terminal for connection to recorders.
- Minimum resolution 0.1A



Specifications

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
Continuity buzzer	Buzzer sounds below 20Ω
Hz	10 - 4000Hz ±1.5%rdg±5dgt (Input sensitivity Current: more than 40A Voltage: more than 10V)
Output	Recorder: DC400mV against AC/DC400A DC200mV against AC/DC2000A
Conductor size	φ 55mm max.
Applicable Standards	IEC 61010-1 CAT IV 600V, CAT III 1000V IEC 61010-2-032, IEC 61326-1, IEC 61326-2-1
Power source	R6 (1.5V) × 2 *Continuous measuring time: approx. 15 hours (Auto power off: approx. 10 minutes)
Dimensions	250 (L) × 105 (W) × 49 (D) mm
Weight	Approx. 540g(including batteries)
Accessories	7107A(Test leads) 9094(Carrying case) R6(AA)(1.5V) × 2, Instruction manual