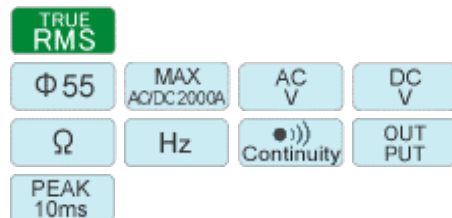


AC/DC Digital Clamp Meters

MODEL **2009A**

[▶ Selection Guide](#)

- 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.



CE

AC A	400A (True RMS) ±1.5%rdg±3dgt [50/60Hz] ±3%rdg±4dgt [30Hz~1kHz] 2000A (150~1700A)(True RMS) ±1.5%rdg±2dgt [50/60Hz] ±3%rdg±4dgt [30Hz~1kHz] 2000A (1701~2000A)(True RMS) ±3.5%rdg±3dgt [50/60Hz]
AC V	40/400/750V (True RMS) ±1.5%rdg±3dgt [50/60Hz] ±2%rdg±4dgt [30Hz~1kHz]
DC A	400/2000A ±1.5%rdg±2dgt
DC V	40/400/1000V ±1%rdg±2dgt
Ω	400/4000Ω ±1.5%rdg±2dgt
Continuity buzzer	buzzer sounds below 20Ω
Frequency	10 ~ 4000Hz ±1.5%rdg±5dgt
Output Voltage	400/2000A DC400mV/200mV
Conductor Size	Ø55mm max.
Safety Standard	IEC61010-1 CAT.III 600V CAT.II 1000V IEC61010-2-031 IEC61010-2-032
Frequency Response	40Hz~1kHz
Withstand Voltage	5550V AC for 1 minute

Power Source	6F22(9V) × 1
Dimensions	250(L) × 105(W) × 49(D)mm
Weight	540g approx.
Accessories	7107(Test Leads) 8201(Output Plug) 9094(Carrying Case) 6F22 × 1 Instruction Manual
Optional	8004/8008(Multi-Tran)(AC only) 7014(Output Cord)