

AC/DC Digital Clamp Meter



Features

- Equipped to measure both AC and DC current with transformer jaws of large diameter
- Can measure AC and DC currents up to 2000A
- Output terminal for connection to recorders
- AC/DC voltage, resistance measurement and continuity functions also available

SPECIFICATIONS

AC	A 400A/2000A (0~1000A) ±1.5%rdg±2dgt [50/60Hz] ±3%rdg±4dgt [40~500Hz] ±5%rdg±4dgt [500Hz~1kHz] 2000A (1001~2000A) ±3%rdg±2dgt [50/60Hz]
AC V	400/750V ±1.5%rdg±2dgt [50/60Hz] ±1.5%rdg±4dgt [40Hz~1kHz]
DC A	400/2000A ±1.5%rdg±2dgt
DC V	400/1000V ±1%rdg±2dgt
Ω	400/4000Ω ±1.5%rdg±2dgt
Continuity buzzer	buzzer sounds below 50±35Ω
Output Voltage	400/2000A DC400mV/200mV
Conductor Size	Ø55mm max.
Safety Standard	IEC61010-1 CAT.IV 600V CAT.III 1000V IEC61010-031 IEC61010-2-032
Frequency	40Hz~1kHz
Response Withstand Voltage	6880V AC for 5 seconds
Power Source	R6P(AA)(1.5V) ×2
Accessories	7107(Test Leads) 8201(Output Plug) 9094(Carrying Case) R6P(AA) × 2 Instruction Manual
Dimensions/ Weight	250(L) × 105(W) × 49(D)mm/530g approx
MODEL	DESCRIPTION
2003A	AC/DC Digital Clamp Meters
Optional	8008(Multi-Tran)(AC only) 7014 (Output Cord)

Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment

Aerospace