

# AC Digital Clamp Meters

## MODEL 2002R



- Can measure large AC current up to 2000A.
- Peak hold function.
- 55mm-dia large tear drop shaped jaws.



TRUE RMS  $\phi$ 55 MAX 2000A AC V

DC V  $\Omega$  PEAKHOLD 10ms OUT PUT

<b>AC A</b>	400A (0 - 400A) ±1.5%rdg±3dgt [45 - 65Hz] ±2.5%rdg±3dgt [40Hz - 1kHz] 2000A (0 - 1500A) ±2%rdg±5dgt [45 - 65Hz] ±3%rdg±5dgt [40Hz - 1kHz] 2000A (1501 - 2000A) ±4%rdg [50/60Hz]
<b>AC V</b>	40/400/750V ±1%rdg±2dgt [45 - 65Hz] ±1.5%rdg±3dgt [40Hz - 1kHz]
<b>DC V</b>	40/400/1000V ±1%rdg±2dgt
<b><math>\Omega</math></b>	400 $\Omega$ /4k/40k/400k $\Omega$ ±1.5%rdg±2dgt
<b>Continuity buzzer</b>	buzzer sounds below 50±35 $\Omega$
<b>Conductor size</b>	Ø55mm max.
<b>Frequency response</b>	40Hz - 1kHz
<b>Output</b>	Recorder : DC400mV against AC400A DC200mV against AC2000A
<b>Safety Standard</b>	IEC 61010-1 CAT III 600V , CAT II 1000V IEC 61010-2-031 IEC 61010-2-032
<b>Power source</b>	R6 (AA) (1.5V) × 2
<b>Dimensions</b>	247(L) × 105(W) × 49(D)mm
<b>Weight</b>	470g approx.
<b>Included Accessories</b>	7107A (Test leads) 8201 (Output Plug) 9094 (Carrying Case) R6 (AA) × 2 Instruction Manual
<b>Optional Accessories</b>	8008 (Multi-Tran) 7256 (Output cord)