



CM58A True RMS

1000A AC DIGITAL CLAMP METER

- 6,000 counts LCD display with backlit
- Non-contact AC voltage and live wire detection
- **VFD** (variable-frequency), **LoZ** (1M Ω input) and **Inrush** current measurement
- **True RMS**, Max /Min value measurement
- **iFlex** ACA measurement with flexible clamp (optional)
- Data hold, clamp work light
- DCA zero adjust, auto range, auto power off
- Safety as per IEC1010-1 Cat.III 1000V & Cat. IV 600V

Technical specifications

DCV: 600m/6/60/600/1000V, $\pm 0.5\%$

ACV: 6/60/600/750V, $\pm 0.8\%$ (40Hz~1kHz)

AUTO-V LoZ: 1000V DC, $\pm 1.0\%$; 750V AC, $\pm 1.2\%$

ACA: 60/600/1000A, $\pm 2.0\%$ (40Hz~400Hz)

ACA (inrush): 1000A, $\pm 10\%$

ACA (iFlex): 3000A, $\pm 3.0\%$ (w/optional flexible clamp)

OHM: 600/6k/60k/600k/6M/60M Ω , $\pm 1.0\%$

CAP: 600n/6 μ /60 μ /600 μ /6m/60mF, $\pm 4.0\%$

FREQ (ACV/ACA): 40Hz~1kHz

TEMP: -20 $^{\circ}$ C~1000 $^{\circ}$ C, -4 $^{\circ}$ F~1832 $^{\circ}$ F, $\pm 2.0\%$

Audible continuity (<50 Ω) & diode test

Clamp size: $\Phi 42$ mm, iFlex clamp: 1.8m, $\Phi 7.5$ mm

Battery: 1.5Vx3, AAA size

Dimensions: 250x85x45mm, 368g approx.

Accessories: carrying bag

REF: 03CM86A0000

CE (EMC), UL, CE (LVD)

Sinometer