

DM118C True RMS

GENERAL PURPOSE DMM



REF: 01H118C000
☑ CE (EMC), ☐ UL, ☑ CE (LVD)

- 6000 counts LCD with double color backlit
- **True RMS** AC measurement
- Non-Contact AC voltage (**NCV**) and live wire detection with buzzer and LED alarm
- **Input socket LED indication**
- Data hold, Max /Min value measurement
- **Built-in torch lamp**
- Battery test, auto power-off
- With holster and back stand, safety as per IEC1010-1 Cat.IV 600V or Cat.III 1000V

Technical specifications

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

ACV: 6/60/600/750V, $\pm 0.8\%$ (10Hz~1kHz)

DCA: 60 μ /60m/600m/10A, $\pm 1.2\%$

ACA: 60m/600m/10A, $\pm 1.5\%$ (10Hz~1kHz)

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

CAP: 10n/100n/1 μ /10 μ /100 μ /1m/10m
/100mF, $\pm 4.0\%$

FREQ: 10/100/1k/10k/100k/1M/10MHz, $\pm 1.0\%$
0~100kHz (ACV, ACA), $\pm 1.0\%$

Duty Cycle: 1%~99%, $\pm 3.0\%$

TEMP: -20 $^{\circ}$ C~1000 $^{\circ}$ C, -4 $^{\circ}$ F~1832 $^{\circ}$ F, $\pm 1.0\%$

BATT: 1.5V (30 Ω)/9V (300 Ω)

Continuity(<30 Ω /30~60 Ω) and diode test

Dimensions: 88x188x58mm, ~350g approx.

Battery: 1.5Vx2, AA size

Sinometer