

# DM118A True RMS

## GENERAL PURPOSE DMM



- 6000 counts LCD with bar-graph and double color backlit, auxiliary frequency display
- **True RMS** AC measurement (10Hz~1kHz)
- 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**
- Auto /manual range, 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: 600m/6/60/600/750V,  $\pm 0.8\%$

DCA: 600 $\mu$ /6m/60m/600m/10A,  $\pm 1.2\%$

ACA: 600 $\mu$ /6m/60m/600m/10A,  $\pm 1.5\%$

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

CAP: 10n/100n/1 $\mu$ /10 $\mu$ /100 $\mu$ /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,  $\pm 1.0\%$

Continuity(<30  $\Omega$ /30~60  $\Omega$ ) and diode test

Dimensions: 88x188x58mm, ~350g approx.

Battery: 1.5Vx2, AA size