



DM97

AUTO-RANGING DIGITAL MULTIMETER

- 4000 counts large LCD display
- Cap., temp., freq./duty cycle measurement
- Data hold, relative measurement
- Auto-power off (approx. 15 min)
- Enhanced protection on all ranges and against electro-magnetic interference
- New streamline housing, integrated holster, shock-proof design
- Safety as per IEC1010-1 Cat.II 1000V

Technical specifications

DCV: 400m/4/40/400/1000V, $\pm 0.5\%$

ACV: 4/40/400/750V, $\pm 0.8\%$ (40~400Hz)

DCA: 400 μ /4m/40m/400m/20A, $\pm 1.0\%$

ACA: 400 μ /4m/40m/400m/20A, $\pm 1.5\%$

OHM: 400/4k/40k/400k/4M/40M Ω , $\pm 0.8\%$

CAP: 4n/40n/400n/4 μ /40 μ /200 μ F, $\pm 3.5\%$

FREQ: 100/1k/10k/100k/1M/30MHz, $\pm 0.5\%$

TEMP: -40°C ~ 1000°C, $\pm 0.8\%$

Duty cycle: 0.1% ~ 99.9%

Audible continuity: $<30\Omega \pm 10\Omega$

Transistor h_{FE} & diode test

Battery: 1.5Vx2, AA size

Dimensions & weight: 185x93x35mm, ~290g

Accessories: holster, temp probe

REF: 01VC97X0000

☒CE (EMC), ☐UL, ☐CE (LVD)