

Digital Multimeter Temperature & True RMS

PM18C

Overview:

This digital multimeter is a portable handheld professional meter to measure AC / DC voltage, AC / DC current, resistance, capacitance, temperature, frequency, and duty cycle. With large LCD digital display screen with backlight, easily read.

Features:

- Overload protection and battery voltage indication
- Ideal for professions, factories, schools, amateur and home use
- Manual range, data hold, non-contact detector, diode test, transistor and continuity
- Inbuilt flashlight, convenient lighting tool

Specifications:

DC voltage measurement: 600mV / 6V / 60V / 600V/1000V $\pm(0.5\%+3)$

AC voltage measurement: 6V / 60V $\pm(0.8\%+3)$

600V/ 750V $\pm(1\%+10)$

DC current measurement: 60uA / 60mA / 600mA $\pm(0.8\%+3)$

20A $\pm(1.2\%+3)$

AC current measurement: 60mA / 600mA $\pm(1.0\text{pct}+3)$

20A $\pm(1.5\text{pct}+3)$

Resistance measurement: 600 ohm / 6 kohm / 60 kohm / 600 kohm / 6M ohm $\pm(0.8\%+3)$

60M ohm $\pm(1.2\%+3)$

Capacitance measurement: 6nF / 60nF / 600nF / 6uF / 60uF / 600uF $\pm(4\%+3)$

6mF

100mF $\pm(5.0\%+3)$

Temperature measurement: -20 Deg.C - 1000 Deg.C $\pm(1.0\text{pct}+3)$

-4 Deg.F -1832 Deg.F $\pm(1.0\text{pct}+3)$

Frequency measurement: 10Hz - 10MHz $\pm(1.0\text{pct}+3)$

Duty cycle measurements: 1pct - 99pct $\pm(2.0\text{pct}+2)$

Safety rating: CE CAT. III 1000V CAT.IV 600V RoHS

General Information :

Product weight: 0.570 kg

Product Size(L x W x H): 19.00 x 8.90 x 5.00 cm

7.48 x 3.5 x 1.97 inches

Package Contents: 1 x Digital Multimeter,

1 x Pair of Test Probes

1 x English User Manual

