



## **DIGITAL TRUE RMS MULTIMETER DT117**

<u>APPLICATION:</u> This is a 3¾ Digits True RMS Multimeter with Backlight. This instrument can be used to measure AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Diode, Continuity Test, Non-Contact Voltage detection and other parameters. It is an ideal tool for the Electricians, Engineers & Factories, Industries, Laboratories, Students, Household.

## **FEATURES:**

- Display: 3¾ Digits with 5999 Counts with Backlight.
- Over Range Indication,
- Overload Protection
- Data Hold Function
- Auto/Manual Range Selection
- Non-Contact AC Voltage Detector.
- Sampling Time 0.4 Seconds
- Auto Power off
- Operating Temperature & Humidity: 0°C To 40°C, <75%RH</li>
  Storage Temperature & Humidity: -10°C To 50°C, <75%RH</li>
- Power supply: 1 X 9 Volt Battery
- Display Size: 62 X 35 mm
- Dimension: 185×85×52mm
- Weight: 368gm Excluding Battery
- Accessories: Instruction Manual, 9V Battery, 1Set Test lead, 1 pc 9V Battery



<b>Basic Function</b>	Range	Best Accuracy
AC Current	10A (2 ranges μA, mA, A)	±3%
DC Current	10A (2 ranges µA, mA, A)	±2.0%
AC Voltage	750V (Auto Range)	±1.5%
DC Voltage	1000V (Auto Range)	±0.5%
Resistance	60MΩ (Auto Range)	±1.5%
Capacitance	60mF (Auto Range)	±3.0%
Frequency	60MHz (Auto Range)	±1.5%
Duty Cycle	10~95%	±2.0%
Transistor hfE Diode	Yes	
Continuity	Yes	
NC AC Voltage Detector	90-1000V	

