

## DIGITAL TRUE RMS AC/DC CLAMP METER DT36T

**APPLICATION:** This is a 3½ Digits Auto range True RMS Clamp Meter with Backlight. This instrument can be used to measure AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Frequency, Non-Contact Voltage detection, true RMS measurement and other parameters. It is an ideal tool for the Electricians, Engineers, Factories, Industries, Laboratories, Students, Household.

### FEATURES:

- Display: 3½ 5999 Count LCD Display with Backlight & Torch.
- Non-Contact AC Voltage Detector.
- Low Battery Indication
- Overload Protection
- Over Range Indication,
- Auto Ranges.
- Reading Rate: 3 times/sec.
- Two modes for Frequency & Duty Cycle Measurements  
(A) From the Clamp Head  
(B) From the V File (Input Jack)
- Operating Temperature & Humidity: 0°C To 40°C, <80%RH
- Storage Temperature & Humidity: -10°C To 60°C, <70%RH
- Clamp Jaw Opening Size: 26mm
- Power supply: 3 X 1.5V AAA Batteries
- Display Size: 35 x 18 mm
- Unit Size: 218×78×32mm
- Weight: 340gm (Including Batteries)
- Accessories: Instruction Manual, 3 X 1.5V AAA Battery, 1Set Test lead, Carrying Pouch, Company Calibration Certificate



### SPECIFICATION:

Basic Function	Range	Best Accuracy
AC Current	600A	±3.0%
DC Current	600A	±3.0%
AC Voltage	600V	±1.2%
DC Voltage	600V	±1%
Resistance	60mΩ	±1.2%
Capacitance	66mF	±4.0%
Frequency	10Hz – 1KHz (A File), 10Hz – 10KHz (V File)	±1.5%
Duty Cycle	10%~95% (A & V Files)	±1.5%
NC AC Voltage Detection (NCV)	Yes	