

## DIGITAL TRUE RMS SMART CLAMP METER DT27S

**APPLICATION:** This is a 3¾ Digits large size double display screen Auto range smart Clamp Meter with full scale overload protection. This instrument can be used to measure AC/DC voltage, AC current, Resistance, Capacitance, Temperature, Frequency, Diode, Continuity Test, measurement and other parameters. It is an ideal tool for the Electricians, Engineers, Factories, Industries, Laboratories, Students, Household.

### FEATURES:

- Display: 3¾ Digits 9999 Counts.
- NCV & Live testing mode.
- Data hold function.
- Low Battery Indication
- Sampling Rate 3 times/sec
- Clamp Jaw Opening Size 30mm
- Operating Temperature & Humidity: 0°C To 40°C, <80%RH
- Storage Temperature & Humidity: -10°C To 50°C, <70%RH
- Power Supply: 2pcs x 1.5V AAA Size Batteries
- Weight: 178 gms
- Display Size: 55 x 35mm(5.5x3.5cm)
- Unit Size: 195x 74 x 30mm
- Accessories: Operating Manual, 1Set Test lead, Temperature Probe, 2 pc 1.5V AAA Size Batteries, Carrying Pouch.



### SPECIFICATION:

Basic Function	Range	Best Accuracy
AC Current	600A	±3.5%
AC Voltage	600V	±1.0%
DC Voltage	600V	±0.8%
Resistance	9.999MΩ	±1.5%
Capacitance	9999μF	±3.5%
Frequency (Tong Head Gear)	1000Hz	±2.0%
Temperature	-20~1000°C	±2.0°C
Diode and continuity Test	Yes	