



## DIGITAL TRUE RMS MULTIMETER DT450TRMS

<u>APPLICATION</u>: <u>APPLICATION</u>: This is a 4 ½Digits True RMS Auto Ranging Multimeter. It has a 21mm character height super Large LCD Screen with Backlight This instrument can be used to measure AC/DC Voltage, AC/DC Current, Resistance, Capacitance, Temperature, Frequency, Diode, Continuity, Duty cycle, NCV Test and other parameters. It is an ideal tool for the Electricians, Engineers, Laptop & Mobiles & Electronics appliances Repairing Centre, Factories, Industries, Laboratories, Students, Household.

## **FEATURES:**

- Display: 4 <sup>1</sup>/<sub>2</sub>digits 20000 Count LCD Display
- Low battery Indication
- Diode and Continuity test
- Data hold & Back Light
- Fuse Protection
- APO: After 15 Min From last key operation.
- Operating Temperature & Humidity: 0°C to 40°C, 45% to 80% RH □ Storage Temperature & Humidity: -20°C to 60°C, 45% to 80% RH □ Power Supply :9V Battery.
- Unit Size 195 X 92 X 55 mm
- Display Size: 61 X 35 mm
- Weight: 380 gms including battery.
- Accessories: Instruction Manual, Test Leads, 9V Battery, K Type Temperature Probe, Company Calibration Certificate.



## **SPECIFICATION:**

Function	Ranges	Accuracy
AC Voltage	200mV/2V/20V/200V/750V	± 1.0%
DC Voltage	200mV/2V/20V/200V/1000V	$\pm 0.8\%$
AC Current	200µA/2000µA/20mA/200mA/20A	± 0.8%
DC Current	200µA/2000µA/20mA/200mA/20A	± 0.8%
Resistance	$200\Omega/2k\Omega/20k\Omega/200k\Omega/2m\Omega/20M\Omega$	± 2%
Capacitance	20mF	± 4.0%
Temp.	-20°C To 1000°C	± 1°C
Frequency	10MHz	± 3.0 %

Transistor,	0 to 1000	
HFE		

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Duty Cycle	1% to 99%	
NCV	90 – 1000V AC	
Diode	Yes	
Continuity	Yes	

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