



DIGITAL TRUE RMS MULTIMETER DT603A

<u>APPLICATION</u>: This is a 3% 6000 Counts Digits True RMS Multimeter 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: 3 5% digits 6000 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, Temperature Probe.



Function	Ranges	Accuracy
AC Voltage	6V/60V/600V/2000V	± 1.0%, (± 3% at 2000V)
DC Voltage	600mV/6V/60V/600V/2000V	$\pm 0.5\%$, ($\pm 2\%$ at 2000V)
AC Current	6mA/60mA/600mA/20A	$\pm 1.5\%$ (up to 600mA), $\pm 3.0\%$ (in A Range)
DC Current	600µA/6mA/60mA/600mA/20A	\pm 1.0% (up to 600mA), \pm 2.0% (in A Range)
Resistance	$600\Omega/6k\Omega/60k\Omega/600k\Omega/6m\Omega/60M\Omega$	$\pm 0.8\%$
Capacitance	100mF (Auto Range)	± 3.0%
Temp.	-20°C To 1000°C	± 1.5%
Frequency	10mHZ	± 2.0 %
Transistor, (HFE)	0 to 1000	

SPECIFICATION:





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

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