

True RMS Digital Multimeter ST76

Introduction

-This Multimeter is a portable , professional True RMS measuring meter with a LCD 6000 counts display, and a backlight and flashlight .

-It is applicable for AC/DC current AC/DC voltage , Resistance , Capacitance , Frequency , Duty-cycle, Wire test and diode test .

-With Non-contact detection (NVC) , AC voltage function .

-Safety Class:IEC61010,CAT II 600V

-Operation Temperature & Humidity:0-40°C(32-104°F)&45%-80%

-Storage Temperature & Humidity:-20-60°C(-4-140°C)&45%-80%

Specification

	Range	Accuracy
DC Voltage	60mV/600mV	$\pm(1\%rdg+3dgt)$
	6V	$\pm(0.5\%rdg+dgt)$
	60V/600V	
AC Voltage (50Hz-400Hz)	60mV/600mV	$\pm(1.2\%rdg+3dgt)$
	6V/60V	$\pm(1.2\%rdg+5dgt)$
	600V	$\pm(1.5\%rdg+5dgt)$
DC Current	600 μ A/6000 μ A/60mA/600mA	$\pm(1\%rdg+5dgt)$
	10A	$\pm(2\%rdg+5dgt)$
AC Current	600 μ A/6000 μ A/60mA/600mA	$\pm(1.5\%rdg+5dgt)$
	10A	$\pm(3\%rdg+5dgt)$
Resistance	600 Ω /6k Ω /60k Ω /600k Ω /6M Ω	$\pm(0.8\%rdg+5dgt)$
	60M Ω	$\pm(1.5\%rdg+5dgt)$
Capacitance	9.999nF/99.99nF/999.9nF/ 9.999 μ F/99.99 μ F/999.9 μ F	$\pm(3\%rdg+3dgt)$
	9.999mF/99.99mF	$\pm(4\%rdg+5dgt)$
Frequency	60Hz/600Hz/6kHz/10kHz	$\pm(2\%rdg+5dgt)$
Duty-cycle	10%-95%	2%

Features	
Display	6000 counts
True RMS	√
Diode Check	√
Continuity	√
NVC Test	√
Auto Range	√
Data Hold	√
Low Battery Indication	√
Auto Power Off	√
Flashlight	√
Back Light	√
Over Load Protection	√
General Information	
Power Supply	3*1.5V AAA Battery
Dimension	147x71x45mm
Weight	190g
Packing	User Manual / Test Lead