



### VICTOR 970 3 5/6 Auto Range Digital Multimeter

Colorful display with 6000 counts

·2.4-inch color screen display

TRUE RMS

2000mAh 18650 rechargeable lithium battery



Type C USB charging cable

·Working altitude: 0-2000m;

·Working environment: (0-40) °C, relative humidity<75% RH;

·Storage environment: -20°C~60°C, relative humidity<85% RH;

Basic Function	Range	Accuracy
DC Voltage	60mV/600mV	±(0.5%+5)
	6V/60V/600V	±(0.5%+4)
	1000V	±(1.0%+6)
AC Voltage	60mV/600mV	±(1.0%+6)
	6V/60V/600V	±(0.8%+10)
	750V	±(1.2%+10)
DC Current	600uA/6000uA	±(1.0%+10)
	60mA/600mA	±(1.2%+8)
	6A/10A	±(1.2%+10)

AC Current	600uA/6000uA/60mA/600mA	$\pm(1.5\%+10)$
	6A/10A	$\pm(2.0\%+5)$
Resistance	600 $\Omega$	$\pm(0.8\%+5)$
	6k $\Omega$ /60k $\Omega$ /600k $\Omega$ /6M $\Omega$	$\pm(0.8\%+4)$
	60M $\Omega$	$\pm(1.2\%+10)$
Capacitance	6nF	$\pm(5.0\%+10)$
	60nF/600nF	$\pm(2.0\%+5)$
	6uF/60uF/600uF/6mF/60mF	$\pm(5.0\%+5)$
Diode and Continuity test		Diode forward voltage drop. Test current: about 0.5mA Open circuit voltage: approx 3V
		The buzzer makes a long sound, and the resistance value of the testing two points is about less than 50 $\Omega$ . Test current: about 0.5mA
Frequency/Duty cycle	10Hz~10MHz	$\pm(0.1\%+3)$
	1%~99.9%	$\pm(1.0\%+4)$

Special Function	
Diode	√
Circuit on/off	√
Duty cycle	√
Relative value measurement	√
Data Hold	√
Auto power off	√
Sampling rate	3 times/s
Display mode	2.4-inch color screen display
Maximum display	5999 (3 5/6 bits) automatic polarity display
Measurement method	double integral A/D conversion
Working altitude	0-2000m
Volume (size)	(166 x 83 x 35) mm
Weight	Approximately 303g (including battery)
Power supply	2000mAh 18650 lithium battery