



## Tenma 72-9380A

### SPECIFICATIONS

Basic Functions	Range	Best Accuracy
DC Voltage	400mV/4V/40V/400V/1000V	$\pm(0.025\%+5)$
AC Voltage	4V/40V/400V/1000V	$\pm(0.4\%+30)$
DC Current	400 $\mu$ A/4000 $\mu$ A/40A/400mA/10A	$\pm(0.1\%+15)$
AC Current	400 $\mu$ A/4000 $\mu$ A/40A/400mA/10A	$\pm(0.7\%+15)$
Resistance	400 $\Omega$ /4k $\Omega$ /40k $\Omega$ /400k $\Omega$ /4M $\Omega$ /40M $\Omega$	$\pm(0.3\%+8)$
Capacitance	40nF/400nF/4 $\mu$ F/40 $\mu$ F/400 $\mu$ F/4mF/40mF	$\pm(1\%+20)$
Frequency	40Hz-400MHz	$\pm(0.01\%+8)$
Temperature( $^{\circ}$ C)	-40 $^{\circ}$ C~1000 $^{\circ}$ C	$\pm(1\%+30)$
Temperature( $^{\circ}$ F)	-40 $^{\circ}$ F~1832 $^{\circ}$ F	$\pm(1.5\%+50)$
Power(W)	2500W	$\pm(2\%+10)$
<b>Special Functions</b>		
Display Count		39999
Auto Range		✓
True RMS		✓
Bandwidth (Hz)	100KHz	✓
Duty Cycle	10%~90%	$\pm(1\%+30)$
Diode		✓
Auto Power Off		✓
Continuity Buzzer		✓
Low Battery Indication		✓
Data Hold		✓
Relative Mode		✓
Max/Min		✓
Data Logging		100
USB Interface		✓
Double Backlight		✓
Analogue Bar Graph		✓
Full Icon Display		✓
Setup		✓
Input Impedance for DCV	DC 400mV : Around 2.5G $\Omega$ , ALL Other Range:10M $\Omega$	✓
4-20mA Loop	0-100%	+ (1%+50)
Fused 10A		✓
Current Measurement Alarm		✓
Voltage & Current		✓
AC + DC Measurement		✓
<b>GENERAL CHARACTERISTICS</b>		
Power	9V Battery (6F22)	
LCD Size	73 x 50mm	
Product Colour	Orange and Grey	
Product Net Weight	384g	
Product Size	200 x 93 x 40mm	
Standard Accessories	Battery, Test Lead, Alligator Clip, Test Clip, USB Interface Cable, Carrying Bag, Point Contact Temperature Probe, English Manual	
Standard Individual Packing	Gift Box	
Standard Quantity Per Carton	20pcs	
Standard Carton Measurement	530 x 360 x 385mm(0.073 CBM Per Standard Carton)	
Standard Carton Gross Weight	22kg	