



**DYNAVATION
ELECTRONICS**

®

DT-97 DIGITAL MULTIMETER

Features:

- Digital Multimeter can display 3999 counts and test AC/DC voltage/current, diode, resistance, capacitance, frequency, duty cycle, temperature, continuity and hFE test with 10 auto-ranging. It's widely used on measuring DCV, ACV, DCA, ACA, resistance, capacitance, frequency, diode, transistor, continuity test and with the function of auto power off and backlight .
- Precision Circuit Board & Overload Protection.

Function	Range	Accuracy
DC-Voltage	400mV/4V/40V	±(0.5%+3)
	400V/1000V	±(0.8%+10)
AC-Voltage	400mV/4V/40V	±(0.8%+5)
	400V/750V	±(1.2%+10)
DC-Amp	400uA/4000uA/40mA	±(0.5%+3)
	400mA/10A	±(0.5%+3)
AC-Amp	400uA/4000uA/40mA	±(0.5%+3)
	400mA/10A	±(0.5%+3)
Celsius	(-20~1000)°C (-4-1832)°F	±(1.0%+5)



Capacitance	10nF	±(0.8%+5)
	100nF/1uF/10uF/100uF	±(0.5%+3)
	1mF/10mF/100mF	±(5.0%+10)
Resistance	400Ω/4kΩ/40kΩ	±(0.8%+4)
	400Ω/4kΩ/40kΩ	±(0.8%+4)
	40MΩ	±(0.8%+4)
Diode & Continuity test	YES	
Transistor	YES	
Continuity buzzer	YES	
Low battery indication	YES	
Data Hold	YES	
Function protection		YES
Auto power off	YES	
Analog bar graph	YES	
Function protection	1%~99.%	
Input impedance	YES	
Shock proof protection	YES	
Input impedance	About 10MΩ	
Sampling rate	3 times/s	
Frequency response	(40-1000)Hz	
Operation way	Auto range	
Max. Display	3999	
LCD size	65×35mm	
Battery	1.5V AAA LR03 Battery	
Product Color	Case: black ; Holster color:orange	
Product Net Weight	Approx:420g	
Product Dimension	178*86*52mm	
Standard Accessories	Test leads,battery,instruction manual,TP01 temperature probe	



* All Specifications & appearances are subject to change without prior notice.