APECH

DIGITAL MULTIMETER



AM - 1098





SPECIFICATION			
FUNCTION	**RANGE**	**RESOLUTION**	**ACCURACY**
DC Voltage	400mV	0.1mV	± (0.5%+4)
	4V	1mV	
	40V	10mV	
	400V	100mV	
	1000V	1V	± (1%+6)
AC Voltage	400mV	0.1mV	± (1.6%+8)
	4V	1mV	± (0.8%+10)
	40V	10mV	
	400V	100mV	
	750V	1V	
DC Current	400uA	0.1uA	± (1.0%+10)
	4000uA	1uA	
	40mA	10uA	± (1.2%+8)
	400mA	100uA	
	10A	10mA	± (1.2%+10)
AC Current	400uA	0.1uA	± (1.5%+10)
	4000uA	1uA	
	40mA	10uA	
	400mA	100uA	
	10A	10mA	± (2.0%+15)
Resistance	400Ω	0.1Ω	± (0.8%+5)
	4KΩ	1Ω	± (0.8%+4)
	40KΩ	10Ω	
	400KΩ	100Ω	
	4MΩ	1KΩ	
	40MΩ	10KΩ	± (1.2%+10)
Capacitance	10nF	10pF	± (5.0%+20)
	100nF	100pF	± (3.5%+8)
	1uF	1nF	
	10uF	10nF	
	100uF	100nF	
	1mF	1uF	± (5.0%+10)
	10mF	10uF	
	100mF	100uF	
Frequency	100Hz	0.01Hz	± (0.5%+10)
	1000Hz	0.1Hz	
	10kHz	1Hz	
	100kHz	10Hz	
	1MHz	100Hz	
	30MHz	1KHz	
Temperature	(-20~1000)°C	1.0°C	± (1.0%+5)
	(-4~1832)°F	1.0°F	± (1.0%+5)
Diode/Transistor	√		
Continuity buzzer	√		
Low battery indication	√		
Data hold	√		
Auto power off	√		
Analog bar graph	√		
Shockproof protection	√		
Funciton protection	1% ~ 99%		
Input impedance	10MΩ		
Sampling rate	3 time/s		
AC Frequency response	(40-400)Hz		
Operation way	Auto range		
Max. Dispiay	3999		
LCD size	70 x 50 mm		
Battery	9V		
Product Net Wieght	Approx: 420g		
Product dimension	190 x 93.5 x 37 mm		