

Features

1. 3.5 inch (480x320) high resolution LCD
2. 55000 counts, DC voltage accuracy up to 0.05%
3. Up to 60 readings per second
4. True RMS AC voltage / current measurement
5. Dual line display supported
6. Trend analysis accessible in chart mode
7. SCPI support
8. Data record function, you can record the measured data into internal memory, and then read and process the recorded data with your computer
9. Models available in AC powering



Specification			
	Measurement Range	Resolution	Accuracy \pm (% of reading + LBS)
DC Voltage	50.000mV	0.001mV	0.1%+10
	500.00mV	0.01mV	0.05%+5
	5.0000V	0.0001V	0.05%+5
	50.000V	0.001V	0.05%+5
	500.00V	0.01V	0.1%+5
	1000.0V	0.1V	0.1%+10
AC Voltage	500mv-750v	20Hz ~ 45Hz	1% + 30
		45Hz ~ 65Hz	0.5% + 30
		65Hz ~ 1KHz	0.7% + 30
DC Current	500uA	0.01uA	0.15%+20
	5000uA	0.1uA	0.15%+10
	50mA	0.001mA	0.15%+20
	500mA	0.01mA	0.15%+10
	5A	0.0001A	0.5%+10
	10A	0.001A	0.5%+10
AC Current	500uA-500mA	20Hz-1KHz	0.5%+20
	5A-10A	1.5%+20	Resistance
	500 Ω	0.01 Ω	0.15%+10
	5K Ω	0.0001K Ω	0.15%+5
	50K Ω	0.001K Ω	0.15%+5
	500K Ω	0.01K Ω	0.15%+5
	5M Ω	0.0001M Ω	0.3%+5
	50M Ω	0.001M Ω	1%+10
Frequency	10.000Hz-60MHz	/	\pm (0.2%+10)
Capacitance	50nF-500uF	/	2.5%+10
	5mF-50mF	/	5%+10
Diode	3.0000 V	0.0001V	/
Continuity	1000 Ω	0.1 Ω	Adjustable threshold
Temperature	K type, PT100		
Max Display	55,000 counts		
Data-logging Function			
Logging Duration	15ms-9999.999s		
Logging Length	1,000 points		
General			
Display Screen	3.5- inch TFT LCD with resolution 480*320		
Dimensions	(W)235 x (H)88x (D)65 (mm)		
Device Weight	Approximately 0.45kg		

Note: Specifications are subject to change.