Bench Top Digital Multimeter Multicomp

RoHS Compliant



- 3.7" (480 × 320) High Resolution LCD
- 55000 Display Counts
- Up to 65 Readings per second
- True RMS AC Voltage / Current Measurement
- Dual line display supported
- Trend analysis accessible in chart mode
- SCPI Support

Specifications

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Input Supply Voltage Range Accessories Included Warranty : 90V to 240V AC, 50Hz

MP730424

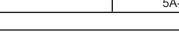
: UK/EU Power Cord, Spare Fuse, Multi-meter Leads, Alligator Clips, Manual. : 03 years

Performance Specifications

Characteristics	Measurement Range	Resolution	Accuracy ± (% of reading + LSB)
	50mV	0.001mV	0.1% +10
	500mV	0.01mV	0.025% +5
	5V	0.0001V	0.025% +5
DC Voltage	50V	0.001V	0.03% +5
	500V	0.01V	0.1% +5
	1000V	0.1V	0.1% +5
AC Voltage		20Hz to 45Hz	1% +30
	500mv to 750v	45Hz to 65Hz	0.5% +30
		65Hz to 1kHz	0.7% +30
	20Hz to 45Hz 500mv to 750v 45Hz to 65Hz	0.15% +20	
DC Current	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		0.5% +20
AC Current	5A-10A	-	1.5% +20

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Characteristics	Measurement Range	Resolution	Accuracy ± (% of reading + LSB)
	500Ω	0.01Ω	0.1%+10
Resistance	5kΩ	0.0001kΩ	0.1%+5
	50kΩ	0.001kΩ	0.1%+5
	500kΩ	0.01kΩ	0.1%+5
	5ΜΩ	0.0001MΩ	0.25%+5
	50MΩ	0.001MΩ	0.1%+10
Four-wire resistance	500Ω	0.01Ω	0.1%+10
	5kΩ	0.0001kΩ	0.1%+5
	50kΩ	0.001kΩ	0.1%+5
Frequency	10Hz to 60MHz	-	±(0.2%+8)
Conscitones	50nF-500uF		2.5%+5
Capacitance	5mF-50mF	-	5%+8
Diode	3V	0.0001V	-
Continuity	1000Ω	0.1Ω	-
Temperature	K type, PT100		
Display	55,000		

Data-logging Function		
Logging Duration	15ms-9999s	
Logging Length	1000 points	

General		
Dimensions (W \times H \times D)	235mm × 110mm × 295mm	
Device Weight	Approximately 2.3kg	

Accessories



Part Number Table

[Description	Part Number
	Bench Top Digital Multimeter, True RMS, 240V AC	MP730424 EU-UK

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