## **Digital Multimeter**





## Features:

- 3 <sup>3</sup>⁄<sub>4</sub> digit LCD, 3999 Count, 63 mm × 31 mm
- Auto / manual ranging selector
- Overmoulded cases
- Diode, continuity buzzer and data hold
- True RMS ac
- Display backlight
- Capacitance measurement
- Temperature measurement
- Frequency measurement
- Minimum / maximum, relative mode
- RS-232 PC interface
- 1-year warranty
- Meets IEC 1010, 1,000 V CAT II, 600 V CAT III
- CE compliant
- Fused 10 A range
- Relative Mode
- Full Icon display
- Sleep mode
- · Low battery display
- Input impedance for DCV : approximately 10  $M\Omega$
- Power : 9 V battery (6F22) included
- Size : 177 mm × 85 mm × 40 mm
- Weight : 320 g
- Includes : Test leads, manual, test clip, point contact temperature probe, RS-232C cable and software

Function	Range	Accuracy	Function	Range	Accuracy	Function	Range	Accuracy
DC Voltage	400 mV	± (0.8% + 3)	DC Current	4 A	± (1.5% + 5)	Resistance	4 MΩ	± (1.2% + 2)
	4 V	± (0.8% + 1)		10 A			40 MΩ	± (1.5% + 2)
	40 V		AC Current	400 µA	± (1.5% + 5)	Capacitance	40 nF	± (3% + 10)
	400 V			4,000 µA			400 nF	± (3% + 5)
	1,000 V	± (1% + 3)		40 mA	± (2% + 5)		4 µF	
AC Voltage	4 V	± (1 % + 5)		400 mA			40 µF	
	40V			4 A	± (2.5% + 5)		100 µF	± (4% + 5)
	400 V			10 A		Frequency	10 Hz to 10 MHz	± (0.1% + 3)
	750 V	± (1.2% + 5)	Resistance	400 Ω	± (1.2% + 2)	Duty Cycle	0.1% to 99.9%	NA
DC Current	400 µA	± (1% + 2)		4 kΩ	± (1% + 2)	Temperature °C	-40°C to 0°C	± (3% + 4)
	4,000 µA			40 kΩ			0°C to 400°C	± (1% + 3)
	40 mA	± (1.2% + 3)		400 kΩ			400°C to 1,000°C	± (2% + 10)
	400 mA							

## **Part Number Table**

Description	Part Number		
Multimeter, Digital, Trms	72-7745		

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