

## DIGITAL MULTIMETER DMM89 BY CONSTANT



SKU	Option	Part #	Price
8714522		DMM89	\$79

Model	
Type	Multimeter
SKU	8714522
Part Number	DMM89
Barcode	4710810451102
Brand	Constant
Packaging + Shipping	
Shipping Weight (Gross)	1.48 kg

Digital Multimeter DMM89 by Constant

**Features:-**

- Autorange
- Compact And Easy To Use
- 3999 Counts
- Frequency, duty cycle, capacitance, and temperature measurement

**Specifications:-**

FUNCTION	RANGE	ACCURACY	RESOLUTION
DC Voltage	400m/4/40/400V	$\pm(0.5\%+4d)$	100 $\mu$ /1m/10m/100mV
	600V	$\pm(1\%+4d)$	1V
AC Voltage	4/40/400V	$\pm(0.8\%+6d)$	1m/10m/100mV
	600V	$\pm(1\%+6d)$	1V
DC Current	400	$\pm(1\%+10d)$	0.1 $\mu$ /1 $\mu$ /10 $\mu$ /100 $\mu$ A
	$\mu$ /4m/40m/400mA	$\pm(1.2\%+10d)$	10mA
AC Current	400	$\pm(1.5\%+10d)$	0.1 $\mu$ /1 $\mu$ /10 $\mu$ /100 $\mu$ A
	$\mu$ /4m/40m/400mA	$\pm(2.5\%+15d)$	10mA
Resistance	400 $\Omega$ „	$\pm(0.8\%+5d)$	0.1 $\Omega$ „
	4k/40k/400k/4M $\Omega$ „	$\pm(1.2\%+10d)$	10k $\Omega$ „
Diode Test	Read approximately forward voltage drop of the diode		
Continuity	Built-in buzzer will sound if resistance is less than 50 $\Omega$ „		
	4nF	$\pm(5\%+90d)$	1pF
Capacity	40n/400n/4 $\mu$ /40 $\mu$ F	$\pm(3.5\%+8d)$	10p/100p/1n/10nF
	100 $\mu$ F	$\pm(5\%+8d)$	100nF
Frequency	1/10/100/1k/10kHz	$\pm(0.5\%+10d)$	0.001/0.01/0.1/1/10Hz
	100k/1M/30MHz		100/1k/10kHz
Temperature (-20 ~ 1000) °C	°C $\pm(1\%+5d)$ 1 °C		



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±0.400 °C

±(1.5%+15d)

For Your

Reference

0.1V

Duty Cycle 0.1 ~ 99.9%

Display : LCD 3999 counts Indication : over range, low battery

Power : 2 x 1.5V (AAA size) Size : H145 x W74 x D36mm

Weight : approx. 190g (including batteries) Standard

Accessories : instruction manual, holster, soft pouch, test

leads, K-Thermocouple, batteries, warranty card