



DM5B

Pocket Digital Multimeter

***OFFERS FUNCTIONS AND ACCURACY
FOUND IN FULL-SIZER MULTIMETERS***

- Auto range
- Measures AC and DC to 5 amps
- Continuity
- Resistance
- Fuse protected

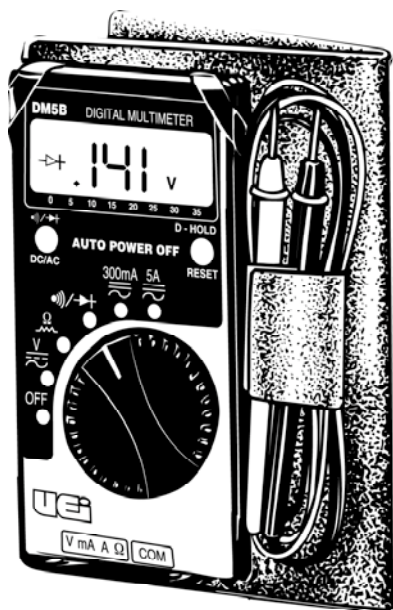


DM5B • Pocket Digital Multimeter

The DM5B offers the functions, ranges and accuracy typically found in full-sized multimeters. The meter, replaceable test leads, and manual are conveniently packaged in a pocket-sized case. Never get caught without a meter again.

The DM5B has the following features:

- Auto ranging
- Measures 750 V AC/DC
- Measures AC and DC current to 5 amps
- Tests continuity - provides a quick audible tone
- Measures resistance to 30 Megohms
- 3-3/4 digit, 3200 count display with function icons
- Auto power off
- Fuse protected current ranges
- 500 volt input protection on ohm continuity and diode functions
- Low battery indicator
- One year limited warranty



Specifications

Range	Resolution	Accuracy	Protection
DC Voltage (V DC)			
300 mV	.1mV	$\pm(1.2\% + 2 \text{ digits})$	1000 V
3 V	.001 V	$\pm(0.5\% + 2 \text{ digits})$	
30 V	.01 V	$\pm(1.2\% + 2 \text{ digits})$	
300 V	.1 V		
750 V	1 V	$\pm(1.5\% + 3 \text{ digits})$	
AC Voltage (V AC)			
3 V	.001 V	$\pm(2.0\% + 3 \text{ digits})$	1000 V
30 V	.01		
300 V	.1 V		
750 V	1 V		
		$\pm(2.0\% + 4 \text{ digits})$	
DC Current (DC A)			
30 mA	.01 mA	$\pm(1.5\% + 2 \text{ digits})$	500 mA, 250 V
300 mA	.1 mA		
5 A	.01 A	$\pm(2.5\% + 3 \text{ digits})$	5 A, 250 V
AC Current (AC A)			
30 mA	.01 mA	$\pm(2.0\% + 4 \text{ digits})$	500 mA, 250 V
300 mA	.1 mA		
5 A	.01 A	$\pm(3.0\% + 4 \text{ digits})$	5 A, 250 V
Resistance			
300 Ω	0.1 Ω	$\pm(1.2\% + 3 \text{ digits})$	500 V
3 K Ω	.001 K Ω		
30 K Ω	.01 K Ω		
300 K Ω	.1 K Ω		
3 M Ω	1 K Ω		
30 M Ω	10 K Ω		
		$\pm(3.0\% + 5 \text{ digits})$	
Diode Test			
Resolution	Max Current	Max Voltage	Protection
1 mV	0.8 mA	3.3 V	500 V
Continuity			
4.1 K Hz tone when $<20 \Omega \pm 10 \Omega$, Protected to 500 V			

Operation range: 32° to 104°F at <80% relative humidity

Input impedance: 10 Megohms

Auto power off: 10 minutes with no activity

Replacement Parts:

.5 Amp FuseAF250
5 Amp FuseAF251
BatteriesAB13
Test LeadsATL250

Distributed By:



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