



• 200mA resetable fuse protection (32/33)



EMC & LVD
EN: 61326
EN: 61010-1,
EN: 61010-02-031

Size(HxWxD): 115mm x 60mm x 16mm

Weight: 82g

Accessories:

Test leads, Wallet style case and one CR 2032 button battery.

DMP-30/31/32/33 Pocket DMMs

33: 6000 counts, 10 functions including DCV, ACV, DCA, ACA Resistance, Capacitance, Frequency, Duty Cycle, Continuity, diode test with Data Hold, Relative and MAX/MIN functions.

30/32: 4000 counts, 10 functions including DCV, ACV, DCA, ACA Resistance, Capacitance, Frequency, Duty Cycle, Continuity, diode test with Data Hold and Relative functions.

31: 2000 counts, 5 functions with Data Hold, Max Hold and Auto Power Off.

Specifications

Function	Max Range	Basic Accuracy	30	31	32	33
Voltage DC	600V	$\pm(1.0\% \pm 2d)$	*	*	*	*
Voltage AC	600V	$\pm(1.5\% \pm 5d)$	*	*	*	*
Resistance	20M Ω	$\pm(1.0\% \pm 2d)$		*		
	40M Ω	$\pm(1.0\% \pm 2d)$	*		*	
	60M Ω	$\pm(1.0\% \pm 2d)$				*
Capacitance	100 μ F	$\pm(3.0\% \pm 5d)$	*		*	
	1000 μ F	$\pm(3.0\% \pm 5d)$				*
Frequency	9.999MHz	$\pm(0.8\% \pm 5d)$	*		*	*
Current DC	200mA	$\pm(1.5\% \pm 2d)$			*	*
Current AC	200mA	$\pm(2.5\% \pm 5d)$			*	*
Continuity	Audible threshold < 50 Ω		*	*	*	*
Diode test	Test Current 0.6mA		*	*	*	*

DT-10/16/16A Pocket Digital Multimeters



Model 16

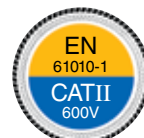
Rubber Protection

Oversized high contrast 4000/6000 counts LCD Display

Built-in Non-Contact Voltage Detector automatically detects a live wire when the red LED is lit



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• 200mA resetable fuse protection (10/16)

10: 4000 counts, 8 functions including DCV, ACV, DCA, ACA, Resistance, Continuity, Diode test with Data Hold, Low impedance and non-contact ACV detection.

16/16A: 6000 counts with Min/Max, Data hold and non-contact ACV detection.

- Non-Contact Voltage detection identifies live circuits
- Large high contrast 4000 counts LCD display with Analog bargraph (10)
- Large high contrast 6000 counts LCD display with Analog bargraph (16/16A)
- Auto Power off
- Relative, and Data Hold
- Built-in storage compartment for integrated test leads
- Over-range and low battery indication

Specifications

Function	Max Range	Basic Accuracy	10	16	16A
Voltage DC	600V	$\pm(1.3\% \pm 2d)$	*	*	*
Voltage AC	600V	$\pm(2.3\% \pm 5d)$	*	*	*
Resistance	40M Ω	$\pm(2.0\% \pm 2d)$	*	*	*
	60M Ω	$\pm(1.0\% \pm 2d)$		*	*
Continuity	Audible threshold < 50 Ω		*	*	*
Diode test	Test Current 0.6mA		*	*	*
Frequency	9.999MHz	$\pm(0.8\% \pm 5d)$			*
Current DC	200mA	$\pm(1.5\% \pm 2d)$	*	*	
	4000 μ A/6000 μ A	$\pm(2.5\% \pm 5d)$	*	*	
	200mA	$\pm(2.5\% \pm 5d)$	*	*	
Current AC	4000 μ A/6000 μ A	$\pm(2.5\% \pm 5d)$	*	*	
	200mA	$\pm(2.5\% \pm 5d)$	*	*	

Size(HxWxD): 126mm x 59mm x 32mm

Weight: 124g

Accessories:

Test leads, Wallet style case and one 1.5V L44 button battery.

DT-101/102/103/103B/105/107/108 Pocket DMMs

101/102 Series Pocket Digital Multimeters provide multifunction.

Features

	103B	101/103	102/105	107	108
2000 Counts digital display	*	*	*	*	*
Safety design CAT II 600V	*	*/	*/	*	*
Double molded housing	*	*/	*/	*	*
Non-contact ACV detection		*/	*/	*	*
Data Hold		*/	*/	*	*
Auto Ranging				*	*
Auto Power Off				*	*
Type K temperature input					*

Specifications

Function	Max Range	Basic Accuracy	101/103/103B	102/105	107	108
Voltage DC	600V	$\pm 0.5\%$	*	*	*	*
Voltage AC	600V	$\pm 1.8\%$	*	*	*	*
Current DC	200mA	$\pm 1.0\%$	*	*	*	*
Resistance	2M Ω	$\pm 0.8\%$	*	*	20M Ω	20M Ω
Temperature	760°C/1400°F	$\pm 3.0\%$				*
Diode Check			*	*	*	*
Continuity Test			*	*	*	*

Size(HxWxD): 101/102: 100mm x 48mm x 26mm

103/105/107/108: 108mm x 53mm x 32mm

Weight: 102g

Accessories:

Clamshell, Test leads and 12V battery.

DT-111/112/113 Pocket DMMs

111/113: 4000 counts, 10 functions including DCV, ACV, DCA, ACA Resistance, Capacitance, Frequency, Duty Cycle, Continuity and diode test with Data Hold and Relative functions.

112: 2000 counts, 5 functions with Data Hold, Max Hold and Auto Power Off.

Specifications

Function	Max Range	Basic Accuracy	111	112	113
Voltage DC	500V	$\pm(1.3\% \pm 2d)$	*	*	*
Voltage AC	500V	$\pm(2.3\% \pm 5d)$	*	*	*
Resistance	20M Ω	$\pm(2.0\% \pm 2d)$		*	*
	40M Ω	$\pm(1.0\% \pm 2d)$	*		*
Continuity	Audible threshold < 50 Ω		*	*	*
Diode test	Test Current 0.6mA		*	*	*
Capacitance	200 μ F	$\pm(3.0\% \pm 5d)$	*		*
Frequency	9.999MHz	$\pm(0.8\% \pm 5d)$	*		*
Current DC	400mA	$\pm(1.5\% \pm 2d)$			*
Current AC	400mA	$\pm(2.5\% \pm 5d)$			*

Size(HxWxD): 113mm x 61mm x 13mm

Weight: 90g

• Double molded housing

Model 103B



Model 103



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Model 107



Model 111



Model 112



EMC & LVD
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EN: 61010-1,
EN: 61010-02-031



Accessories:

111/112/113: Test leads, Wallet style case and one CR 2032 button battery.