



DT-960/960B/960C/960BL/960BT/960BT6/961/962/964/966

True RMS Compact Digital Multimeters



Model 961



Model 960BL



Model 960C

• True RMS

• Double molded plastic housing



DT-960/960B/960C/960CP/960BL/960BT/960BT6/961/962/964/966 Series are True RMS compact digital multimeters with double molded plastic housing and oversized high contrast 4000 counts LCD display. They're all CAT III rated for 600V.

Safety Conformance

- EN61010-1 CATIII 600V
- Double molded plastic housing
- Full ranges protection



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033



Features

	960	960B	960BL	960BT	960BT6	961	962	964	966	960C
Digital display counts	4000	4000	2000	4000	6000	4000	4000	6000	6000	6000
Display type(Negativity display)	*	Positive	Positive	Positive	Positive	*	*	*	Positive	Positive
True RMS measurements	*	*	*	*	*	*	*	*	*	*
Safety design	*	*	*	*	*	*	*	*	*	*
Data Hold/ MAX/MIN recording mode	*	*	*	*	*	*	*	*	*	*
Flash light/ Backlight	*	*	*	*	*	*	*	*	*	*
Auto Ranging & Auto Power Off	*	*	*	*	*	*	*	*	*	*
Type K temperature input						*		*	*	
Bluetooth interface with Meterbox pro software				*	*				*	*
LoZ: low input impedance to prevent ghost voltage							*	*		
EVSE -Current (Sensitivity :Vrms>5V)										

Specifications

Function	Max Range	Basic Accuracy	960	960B	960BL	960BT	960BT6	961	962	964	966	960C
Voltage DC	600V	±0.5%	*	*	*	*	*	*	*	*	*	*
Voltage AC	600V	±1.0%	*	*	*	*	*	*	*	*	*	*
Current DC	10A	±1.0%	*	*	*	*	*	*	*	*	*	*
Current AC	10A	±2.0%	*	*	*	*	*	*	*	*	*	*
Resistance	40MΩ	±1.5%	*	*	20MΩ	*	6MΩ	*	*	60MΩ	6MΩ	60MΩ
Capacitance	4000μF	±3.0%	*	*	*	*	6000μF	*	*	4000μF	6000μF	6000μF
Frequency	10kHz	±1.0%	*	*	*	*	*	*	*	*	*	*
Temperature	760°C/ 1400°F	±3.0%						*		*	*	
Duty Cycle	99.9%	±1.2%	*	*	*	*	*	*	*	*	*	*
EVSE -Current (Sensitivity :Vrms>5V)	6 – 80A	±(1.5%+2d)										
Diode Check			*	*	*	*	*	*	*	*	*	*
Continuity Test			*	*	*	*	*	*	*	*	*	*

Size(HxWxD): 120mm x 67mm x 46mm Weight: 200g

Accessories: Test leads, 1.5V AAA x 2 batteries, type K temperature probe (961/962) and clampshell.


Flexible clamp
Model DT-320BS


Meterbox Pro



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