

Professional True RMS Industrial Digital Multimeter with OLED display



CE

EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033

DT-9968/9968BT

Professional True RMS Industrial Digital Multimeter with OLED display



9968/9968BT are Professional digital multimeters which provide safer measurements with double molded plastic housing design and IP67 waterproof function. 9968/9968BT performance as True RMS AC/DC voltage and current measurement, 6000 counts resolution. The large OLED display with analog bargraph and backlit ensures that readings are easy to read under all circumstances.

All inputs are protected by EN 61010-1 CATIV 600V/ CATIII 1000V.



Made for iPod iPhone iPad

• 6,000 counts

IP67 dust and water proof
True RMS

Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- 1000V input protection on all ranges
- 10A/1000V & 0.8A/1000V fast fuses protection on current ranges



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Features

	9968	9968BT
Large 6,000 count OLED display	*	*
Logging function with Trend Capture for easy review of logged data	*	*
Bluetooth interface for easy data transfer		*
2kHz bandwidth (voltage/current)	*	*
AC, ACV+DCV True-RMS measurements	*	*
Record events and trends	*	*
Save measurements	*	*
Peak Hold	*	*
Min/Max/Average with Time stamp (records signal fluctuations)	*	*
4-20mA process loop measurements with % reading	*	*
Battery capacity indication	*	*
Flexible Current test (320B optional)	*	*
Date indication	*	*
Bluetooth interface		*
Meterbox iMM & cloud service		*

Specifications

Function	Maximum	Max. resolution	Accuracy
Voltage DC	1000V	100mV	±(0.9% + 4)
Voltage AC	1000V	100mV	±(1.0% + 40)
Current DC	10A	0.1µA	±(1.8% + 5)
Current AC	10A	0.1µA	±(2.0% + 5)
Flexible A	3000A	0.01A	±(3.0%+5d)
Temperature	-20°C to 1000°C	0.1°C	±(2.0% + 3°C)
Resistance	60MΩ	0.1Ω	±(1% + 5)
Capacitance	60mF	0.01nF	±(2.0% + 10)
Frequency	10MHz	0.01Hz	±(0.5% + 4)
Diode	Max 3V Test current <0.5mA		
Continuity	Buzzer sounds at 50Ω		

Size(HxWxD): 170mm x 79mm x 50mm

Weight: 342g

Accessories:

Test leads, 9V battery.

Type K temperature probe and gift box.



Model 9968BT



Model 320B



Model 9968



Model 320B