

# DT-9960/9961/9961W/9962/9962T/9963/9963T

## Professional Digital Multimeters

CEM



IP67 dust and water proof

True RMS (9961W/9962T/9963T)

9960, 9961, 9961W, 9962 and 9962T series are the new 4000 counts multimeters. 9963/9963T are 6000 counts multimeters. They are a combination of precision, easy-to-use, safety and reliability.

9962T /9963T have True RMS AC Voltage, Current readings, MAX-MIN recording, Peak recording, as well as Frequency and Capacitance readings.

9961W has wireless USB interface.

### Safety Conformance

- EN61010-1 CAT IV 600V, CAT III 1000V
- 1000V input protection on all ranges
- 10A/1000V & 0.5A/1000V fuses protection on current ranges

### Features

	9960	9961/9961W	9962/9962T	9963/9963T
Digital display counts	4000	4000	4000	6000
True RMS measurement		9961W	9962T	9963T
Safety design	*	*	*	*
Relative zero	*	*		*
Data Hold	*	*	*	*
MAX/MIN recording mode				*
Auto Power Off	*	*	*	*
Peak capture mode			*	
Wide capacitance range			40mF	1000uF
Analog bargraph/segment			*/42	*/61
NCV Function	*	*	*	*

### Specifications

Function	Max. Range	Basic Accuracy	9960	9961/9961W	9962/9962T	9963/9963T
Voltage DC	1000 V	±0.5%	*	*	*	*
Voltage AC	1000V	±0.8%	*	*	*	*
Current DC	10A	±1.2%	*	*	*	*
Current AC	10A	±1.8%	*	*	*	*
Resistance	40MΩ	±0.8%	*	*	*	*
Duty Cycle	99.9%	±1.2%	*	*	*	*
Frequency	10MHz	±1.5%	*	*	*	*
Capacitance	100μF/40mF	±3.0%	100μF	100μF	40mF	1000μF
Temperature	760°C/1400°F	±3.0%		*	*	*
Diode Check			*	*	*	*
Continuity Test			*	*	*	*

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

Weight: 366g

### Accessories:

Test leads, 9V battery.

Type K temperature probe (9961/9961W/9962/9962T/9963/9963T) and gift box.

CE

EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033



Model 9960



Model 9961W

