



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

### 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

DT-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. DT-9961W has wireless USB interface.

### Features

Features	DT-9960	DT-9961/9961W	DT-9962/9962T	DT-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	*	*	*	*

## Technical data

Function	Max. Range	Accuracy	DT-9960	DT-9961/ 9961W	DT-9962/ 9962T	DT-9963/ 9963T
Voltage DC	1000V	±0,8%	*	*	*	*
Voltage AC	1000V	±1,0%	*	*	*	*
Current DC	10A	±1,2%	*	*	*	*
Current AC	10A	±1,5%	*	*	*	*
Resistance	40MΩ	±0,8%	*	*	*	*
Duty Cycle	99,90%	±1,2%	*	*	*	*
Frequency	10MHz	±1,0%	*	*	*	*
Capacitance	100μF/40mF	±3,0%	100μF	100μF	40mF	1000μF
Temperature	760°C/1400°F	±3,0%		*	*	*
Diode and Continuity			*	*	*	*

## Delivery

Test leads, 9V battery, Type K temperature probe (9961/9961W/9962/9962T/9963/9963T) and gift box.



CEM Instruments (Germany) GmbH  
Hermann-Köhl-Str. 7  
28199 Bremen, Deutschland  
Email: [info@cem-instruments.de](mailto:info@cem-instruments.de), Tel. +49 (0)4219601-370  
Web: [www.cem-instruments.de](http://www.cem-instruments.de)

CEM INSTRUMENTS HEADQUATER & FACTORY  
19th Building, 5th Region, Baiwangxin Industry Park,  
Songbai Road, Baimang, Xili, Nanshan, Shenzhen,  
China, 518108  
Web: <http://www.cem-instruments.com>  
Tel: +86-755-27353188, Fax: +86-755-27653699