



Model 991



Model 204

991/200 Series Mini Digital Multimeters provide multifunction and lower price. Rugged pocket design is easy and safe to use with protective holster.

Safety Conformance

- EN61010-1 CATIII 600V
- Includes protective holster
- 10A fused protection



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033

**Specifications**

Function	Max Range	Basic Accuracy	991/200	992/201	993/202	202T	204	204T
Voltage DC	600V	±(0.8%±2d)	*	*	*	*	*	*
Voltage AC	600V	±(1.2%±10d)	*	*	*	*	*	*
Current DC	10A	±(1.2%±2d)	*	*	*	*	*	*
Current AC	10A	±(1.8%±7d)	*	*/-	*	*	*	*
Resistance	2000Ω	±(0.8%±2d)	*	*	20MΩ			20MΩ
	40MΩ	±(0.8%±2d)	*	*				
Temperature	760°C/1400°F	±(3.0%±3d)			*	*	*	*
Duty Cycle	0.1%~99.9%	±(1.2%±2d)		*	*	*	*	*
Frequency	9.999MHz	±(1.5%±4d)			*	*	*	*
Capacitance	200uF	±(2.5%±5d)			*	*	*	*
	40mF	±(2.5%±5d)					*	*
Diode Check	Open voltage 2.8Vdc; Test current 1mA		*	*	*	*	*	*
Continuity	Threshold 30Ω		*	*	*	*	*	*
Bat. Test	9V(6mA); 1.5V(100mA)		*					

991 Series:

Size(HxWxD): 121.5mm x 60.6mm x 40mm

Weight: 150g

Accessories:

Test leads, Holster and 9V battery, clamshell.

200 Series:

Size(HxWxD): 146mm x 66.2mm x 41.5mm

Weight: 200g

Accessories:

Test leads, K-type temperature probe (201, 202, 202T, 204, 204T) and 9V battery, gift box.



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033

Specifications

Function	Max Range	Min Resolution	Basic Accuracy
Voltage DC	1000V	0.1mV	±(1.2%+2d)
Voltage AC	750V	0.1mV	±(0.8%+3d)
Current DC	20A	0.1uA	±(1.5%+3d)
Current AC	20A	0.1uA	±(1.8%+5d)
Resistance	40MΩ	0.1Ω	±(1.0%+2d)
Capacitance	100uF	10pF	±(3.5%+5d)
Frequency	9.999MHz	0.001Hz	±(1.2%+3d)
Duty Cycle	99.9%	0.1%	±(1.2%+2d)
Temperature	1000°C/1832°F	0.1°C/°F	±(3%+2°C/°F)
Diode Check	1.5VDC test 0.3mA current		
Continuity Check	Threshold 30Ω, continuity beeper 2.7kHz		

Size(HxWxD): 197mm x 88.4mm x 41.2mm

Weight: 635g

Accessories :

Rubber holster, Test leads, K-type temperature





DT-912B/912/912N/914/916/916N/916H

Compact Digital Multimeters



Model 916H

• Double molded plastic housing

• Built-in Non-Contact AC Voltage Detector (912N/916N/916H)



Features

	912B	912D	912/912N	914	916	916N	916H
Digital display counts	2000	2000	2000	2000	4000	4000	4000
True RMS measurement		*					*
Range selection	Manual	Manual	Manual	Auto	Auto	Auto	Auto
MAX/MIN hold				MAX			*
Auto Power Off		*		*			*
Display backlight		*	*	*	*	*	*
Data Hold		*	*	*	*	*	*
REL measurement		*					*
Fast and accurate capacitance measurement							*
Non-Contact ACV detection			*			*	*
1.5V and 9V battery test		*	912N				
Full ranges protection		*					*



Model 916N

Specifications

Function	Max Range	Basic Accuracy	912/912N/ 912B	912D	914	916	916N	916H
Voltage DC	600V	±0.5%	*	*	*	*	*	*
Voltage AC	600V	±1.2%	*	*	*	*	*	*
Current DC	10A	±1.5%	*	*	*	*	*	*
Current AC	10A	±2.0%			*	*	*	*
Resistance	2MΩ	±0.8%	*	*	20MΩ			
	40MΩ	±3.0%				*	*	*
Capacitance	4mF	±3.5%				100μF	100μF	*
Frequency	10MHz	±1.5%				*	*	*
Temperature	760°C/1400°F	±1.5%			*	*	*	*
Duty Cycle	9.99%	±1.2%				*	*	
Battery test	Test 1.5V and 9V batteries			*				
Diode Check			*	*	*	*	*	*
Continuity Test			*	*	*	*	*	*



Model 912D

Size(HxWxD): 138mm x 66mm x 38mm Weight: 208g

Accessories: Test leads, 9V battery and type K temperature probe (916H), clamshell.



	GOOD	LOW	BAD
1.5V	>1.3V	0.95 to 1.3V	<0.95V
9V	>7.7V	5.7 to 7.7V	<5.7V





**DT-9515/9515B/95
16/9517/9518/951
8B/9519BT**

Professional Digital Multimeters

9515 series Digital Multimeters are compact and simple use for safe and reliable measurements.

They are high accuracy and good choose to find and solve problems of the production equipments.

Safety Conformance

EN61010-1 CAT IV 600V, CAT III 1000V

1000V input protection on all ranges
10A/1000V & 0.8A/1000V fuses
protection on current ranges
Low pass filter for accurate measurement of variable frequency drive (VFD) signals
(9516/9517/9518/9518B/9519BT)



DIGINDT.IR
FGJ-NDT.IR



Features
CAT IV 600 V safety category
Large OLED display (9519BT)
Overvoltage LED indication (9515BT)
Frequency and temperature measurement
Voltage, Resistance, Continuity, Capacity measurement
AC/DC current measurement, Max 10A current
Diode test, data hold
Peak Hold

Features	9515	9515B	9516	9517	9518	9518BT	9519BT
LCD display	LCD	LCD	LCD	LCD	LCD	OLED	OLED
Backlit Controls	*	*	*	*	*	*	
Range mode	Manual	Manual	Auto	Auto	Auto	Auto	Auto
AC+DC					*		*
Digital display counts	6000	2000	6000	6000	6000/60000	6000/60000	6000
Analog Bargraph/segments					*	*	*
Auto power off	*	*	*	*	*	*	*
Auto Power off disable	*	*	*	*	*	*	*
Low battery indication	*	*	*	*	*	*	*
Flexible A 3000A					*		*
VFD function			*	*	*	*	*
Bluetooth interface							*
Flexible Current test					*		*
Data indication							*
Data storage							*

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DIGINDT.IR
FGJ-NDT.IR



Size(HxWxD): 183mm x 90mm x 45mm
Weight: 350g

Specifications									
Function	Max. Range	Basic Accuracy	9515	9515B	9516	9517	9518	9518B	9519BT
AC Voltage	1000V	1.0%±5 counts	*	*	*	*	*	*	*
DC Voltage	1000V	0.5%±3 counts	*	*	*	*	*	*	*
AC Current	10A	2.5%±5 counts	*	*	*	*	*	*	*
DC Current	10A	2.0%±3 counts	*	*	*	*	*	*	*
Flex A AC	3000A	3.0%±3 counts					*		
Resistance	60Meg	2.5%±5 counts	*	20Meg	*	*	*	*	*
Temperature	20 TO 1000°C 4 TO 1832°F	2.5%±3 counts				*	*	*	*
Capacitance	6000uF	2.5%±5 counts	*	2000uF	*	*	*	*	60uF
Duty Cycle	1~99%				*	*	*	*	*
Frequency	10MHz	1.0%±2 counts	*	*	*	*	*	*	*
Continuity	50Ω		*	*	*	*	*	*	*
Low Z	600V						*		*
Diode Check	MAX 3V		*	*	*	*	*	*	*
4-12mA%							*	*	*

Accessories: Test leads, 1.5Vx3 "AAA" batteries, Type K temperature probe, 320B option (9518/9519BT), software and gift box with carrying case.

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Tehran, Tehransar



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.



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