



DT-9515/9515B/9516/9517/9518/9518B/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)

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							*

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		*	*	*	*	*	*	*
LowZ	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.