



965 Series are new compact meters with double molded plastic housing and over sized high contrast 6000 counts LCD display. They are all CAT IV 600V/CATIII 1000V.

EMC & LVD  
EN: 61326  
EN: 61010-1  
EN: 61010-02-031



Model 965



Model 965BT

### Specifications

Model	Range	965	965T	965BT
DC Voltage (V)	600mV/6V/60V/600V/1000V	±(0.5%+1)	±(0.5%+1)	±(0.1%+2)
AC Voltage (V)	600mV/6V/60V/600V/1000V	±(1.0%+3)	±(1.0%+3)	±(0.8%+10)
DC Current (A)	600µA/6000µA/60mA/600mA/6A/10A	±(1.0%+3)	±(1.0%+3)	±(0.5%+10)
AC Current (A)	600µA/6000µA/60mA/600mA/6A/10A	±(1.2%+3)	±(1.2%+3)	±(0.8%+3)
Resistance (Ω)	600Ω/6KΩ/60KΩ/600KΩ/6MΩ/60MΩ	±(1.2%+5)	±(1.2%+5)	±(0.8%+10)
Capacitance (F)	40nF/400nF/4µF/40µF/400µF/4000µF	±(3.0%+5)		
	60nF/600nF/6µF/60µF/600µF/6000µF		±(3.0%+5)	±(3.0%+10)
Frequency(Hz)	10Hz-10KHz	±(0.1%+5)	±(0.1%+5)	±(0.01%+5)
Temperature(°C)	-20°C~760°C	±(1.2%+3°C)	±(1.2%+3°C)	±(1.0%+3°C)
Temperature(°F)	-4°F~1400°F	±(2.0%+4°F)	±(2.0%+4°F)	±(1.8%+4°F)

### Features

	965	965T	965BT
Display Count	6000	6000	6000
Auto Range	*	*	*
True RMS		*	*
Bandwidth(Hz)	45Hz-1kHz	45Hz-1kHz	45Hz-1kHz
Duty Cycle	0.1~99.9%	*	*
Diode	*	*	*
Auto Power Off	Around 15 Minutes	*	*
Continuity Buzzer	*	*	*
Low Battery Indication	≤4.5V	*	*
Data Hold/Relative Mode	*	*	*
MAX/MIN/AVG	MAX/MIN	MAX/MIN	MAX/MIN/AVG
AC+DC			*
Peak Value		*	*
Bluetooth interface with Meterbox iMM software			*
Automatic backlight for LCD, Button, knob Switch & Flashlight	*	*	*
Analogue Bar Graph	61	61	61
Low input Impedance for DCV/ACV measurements	>3kΩ @ 600V MAX.	*	*
Input Protection	*	*	*
Input Impedance for DCV	Around 10MΩ	*	*
IP67 Waterproof	*	*	*

**Size(HxWxD):** 170mm x 74mm x 45mm

**Accessories:**

**Weight:** 218g

Test leads, 1.5AAA x 4 batteries, Temperature Probe, carrying case and gift box.

