



## 6 AND 1/2 DIGIT DIGITAL MULTIMETER MODEL-6.5DMM100



### FEATURES

1. Measurement Functions : DC & AC Voltage  
DC & AC Current  
2-wire & amp  
4-wire Resistance  
CAP  
Diode  
Connectivity  
Frequency  
Period  
Any Sensor  
Temperature: RTD, THERM, TC (B/E/J/K/N/R/S/T)  
Measurement Speed 10k readings/sec
2. PC Interface : USB Host, USB Device, LAN(LXI- C)
3. All specifications are ensured only under a single display.
4. Accuracy :  $\pm$  (% of reading + % of range)
5. 20% over range on all ranges, except 1000Vdc, 750Vac and 10A.
6. Resistance is for 4-wire ohms function, or 2-wire ohms with REL on.
7. 750Vac range limited to 100kHz
8. AC Characteristics are for sine wave input > 5% of range

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**Dealer:-**

## **SPECIFICATIONS**

1. DC Voltage : 100.0000 mV, 1.000000 V, 10.00000 V, 100.0000 V, 1000.000 V
2. Resistance : 100.0000  $\Omega$ , 1.000000 k $\Omega$ , 10.00000 k $\Omega$ , 100.0000 k $\Omega$ , 1.000000 M $\Omega$ ,  
10.00000 M $\Omega$ , 100.0000 M $\Omega$
3. DC Current : 100.0000  $\mu$ A, 1.000000 mA, 10.00000 mA, 100.0000 mA, 1.000000 A.  
10.00000 A
4. Continuity : 1000.000  $\Omega$
5. Diode Test : 1.000000 V
6. True RMS AC Voltage : 100.0000 mV, 1.000000 V to 750.000 V
7. True RMS AC Current : 1.000000 mA, 10.00000 mA, 100.0000 mA, 1.000000 A, 10.00000 A
8. Frequency / Period : 100.0000mV to 750.000V
9. Temperature (RTD) : 200  $^{\circ}$ C ~ 600  $^{\circ}$ C
10. Temperature (Thermocouple) -200  $^{\circ}$ C ~ + 1372  $^{\circ}$ C, -50  $^{\circ}$ C ~ + 1820  $^{\circ}$ C
11. Display : VFD, Tow Colors Display
12. Interface (Standard) RS -232C, USB, Digital I/O
13. Interface (option) GPIB, LAN (either GPIB or LAN can be installed on each GDM-8261A)
14. Power Source : 220 V / 240 V  $\pm$ 10%;
15. Power consumption : Max. 25VA

### **Accessories**

1. Measuring Probes
2. Practical Manual - Printed + Soft Copy : 1 No.