

**DM-830LN**
**Features:**

- 3½ Digit Manual Multimeter
- Counts 2000
- Battery Test
- Max / Min Hold
- Data Hold
- Auto Power Off
- True RMS

**DC VOLTAGE**

Range	Resolution	Accuracy
200mV	0.1mV	±0.5% of rdg +3 digits
2V	0.001V	
20V	0.01V	
200V	0.1V	
600V	1V	

**AC VOLTAGE**

Range	Resolution	Accuracy
200V	0.1V	±1.2% of rdg +5 digits
600V	1V	

**RESISTANCE**

Range	Resolution	Accuracy
200Ω	0.1Ω	±1.0% of rdg +3 digits
2kΩ	0.001Ω	
20kΩ	0.01Ω	
200kΩ	0.1Ω	±1.5% of rdg +3 digits
2MΩ	0.001Ω	
20MΩ	0.01Ω	

**DC CURRENT**

Range	Resolution	Accuracy
20mA	0.01mA	±1.2% of rdg +3 digits
200mA	0.1mA	
10A	0.01A	


**Special Function:**

Diode Test	✓
Continuity	✓
Power	AAA 1.5V x 2

- Standard Accessories Test Lead, Manual
- Dimension 151(H) x 75(W) x 45(D) mm

**DM-830L+**

**Features:**

- 3 1/2 Digit Manual Multimeter with Backlight
- 1,999 Count
- Data Hold
- True RMS
- NCV

**DC VOLTAGE**

Range	Resolution	Accuracy
200mV	100uV	±0.5% of rdg +4 digits
2000mV	1mV	
20V	10mV	
200V	100mV	
600V	1V	

**DC CURRENT**

Range	Resolution	Accuracy
20uA	10nA	±1.0% of rdg +5 digits
2mA	10uA	
200mA	100uA	±1.0% of rdg +5 digits
10A	10mA	

**TRANSISTOR hFE TEST (0-1000)**

Range	Test Range	Test Current	Test Voltage
NPN & PNP	0-1000	1b=15 μ A	Vce=1.2V

**Special Function**

- hFE test
- Overload Protection
- Low Battery Indication
- CAT II 600V

Power	AAA 1.5V x 2
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- Standard Accessories : Manual, Test Lead
- Dimension : 140(H) x 72(W) x 37(D) mm

**AC VOLTAGE**

Range	Resolution	Accuracy
200V	100mV	±1.0% of rdg +5 digits
600V	1V	

**RESISTANCE**

Range	Resolution	Accuracy
200Ω	0.1Ω	±0.8% of rdg +5 digits
2kΩ	1Ω	
20kΩ	10Ω	±0.8% of rdg +1 digits
2MΩ	1kΩ	
200MΩ	100kΩ	±1.2% of rdg +5 digits

**Tesca Technologies Pvt. Ltd.**

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,  
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,  
Tel: +91-9829132777; Email: info@tesca.in, tesca.technologies@gmail.com  
Website: www.tescaglobal.com