

DIGITAL DC MILLI-OHM METER

Model KM-OHM-8500

1 FUNCTION 8 RANGES

KM-OHM-8500 is an intelligent Low-Ohm meter with clean outlook, well design internal circuit and simple operation. It is suitable for measuring Low resistance such as in Transformers.

APPLICATIONS :

It is suitable for checking winding resistance of motors, Transformers, Coils & other low resistance equipments. It is suitable for grading of resistors in 3 categories $\pm 1\%$, $\pm 2\%$ & $\pm 3\%$.

**FEATURES :**

- **Display :** 4½ Digit 19,999 Counts.
- Backlight LCD Display
- User friendly operation
- Auto Ranging
- Four Wire Measurement
- Percentage error selectable in three steps.
- Alarm indication.
- Multi-display of Parameters
- Grade Indication
- Easy Calibration

ACCESSORIES :

Instruction Manual, Mains Power Cord, 4 wire Kelvins 2 Test Leads.

SPECIFICATIONS :

Ranges	Resolution	Accuracy	Output Current
20 m	1	$\pm(0.1\% + 2 \text{ digit})$	1 A
200 m	10	$\pm(0.05\% + 2 \text{ digit})$	100 mA
2	10	$\pm(0.05\% + 2 \text{ digit})$	10 mA
20	100	$\pm(0.05\% + 2 \text{ digit})$	1 mA
200	1m	$\pm(0.05\% + 2 \text{ digit})$	100 A
2 K	10 m	$\pm(0.05\% + 2 \text{ digit})$	100 A
20 K	100 m	$\pm(0.05\% + 2 \text{ digit})$	10 A
200 K	1	$\pm(0.05\% + 2 \text{ digit})$	1 A

- **Open Circuit Voltage :** 20m , 200m , 2 , 20 : <1.0V
200 , 2K , 20K , 200K : <4.0V
- **Sampling Rate :** 8 times / second
- **Auxillary Supply :** 220V $\pm 10\%$; 50Hz
- **Memory to store all setting parameters.**
- **Dimension :** 90(H) x 280(W) x 220(D) mm.

All Specifications are subject to change without prior notice