

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 T.

Model KM-OHM-8500**1 FUNCTION 8 RANGES****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 $\pm 1\%$.

**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