



EMPOWERING
MEASUREMENT



Micro Ohm Meter LR 2045

FEATURES

- 4½ digit LED display.
- Resolution 0.1 μ on 2 m range.
- RS 232 PC Interface.
- True 4 wire resistance measuring technique eliminates lead resistance errors inherent in 2 wire Measurements systems.
- Pulse Mode Operation.

GENERAL SPECIFICATIONS

- ⦿ WARM-UP TIME TO STATED : Five minutes max.
- ACCURACY
- ⦿ OVERRANGE : Blinking Zero Display
- ⦿ DIMENSIONS : Approx. 340 mm (D) x 258 mm(W) x 145 mm (H)
- ⦿ WEIGHT : Approx. 3.2 Kg.
- ⦿ AFTER PACKING : Approx. 5.2 Kg.

ELECTRICAL SPECIFICATIONS

- ⦿ At 25° C±3°C, 55%RH ±10%
- ⦿ Temp. Co.: 150 ppm/ °C

RANGE	MAX READING	MAX CURRENT	ACCURACY ±(%RDG + DIGITS)
2 m	1.9999 m	1A	±0.5% ±5
20 m	19.999 m	1A	±0.05% ±5
200 m	199.99 m	100mA	±0.05% ±5
2000 m	1999.9 m	10mA	±0.05% ±5
20	19.999	10mA	±0.05% ±5
200	199.99	1 mA	±0.05% ±5
2000	1999.9	0.1mA	±0.05% ±5

ACCESSORIES

- ⦿ One Set of Test leads with GP Kelvin clip.
- ⦿ Test leads with GP Crocodile clip.
- ⦿ RS 232 cable
- ⦿ Mains chord.
- ⦿ Instruction Manual.

OPTIONAL ACCESSORIES

- ⦿ Test leads 10 metre long with Heavy Duty Crocodile clip.
- ⦿ 'C' clamp with 10 metre long leads.
- ⦿ Test leads with Heavy Duty Bond testing probe.

APPLICATION

- ⦿ Cables
- ⦿ Components
- ⦿ Relays
- ⦿ PC Boards
- ⦿ Bus Bars
- ⦿ Contactors
- ⦿ Motors & Transformers
- ⦿ Weld Joints
- ⦿ Electrodes



we have a solution....

Rev. 08/09/00

NOTES 1. The Instrument is accompanied with Test & calibration sheet. 2. Test Facilities can be provided at the factory with the available test set-ups only. 3. The Company's policy is continuous improvement of its products. we therefore reserve the Right of any deviation from illustration or specifications without notice. 4. Stated accuracies are valid from 1/10th of range to FS. 5. Accuracy Specified for temperature range of 25°C ± 5°C & 55%RH ± 10%.



The Motwane Manufacturing Company Pvt. Ltd.



REGD. OFFICE & FACTORY : Gyan Baug, Nashik Road, Nashik - 422 101. Tel.: 91 - 253 - 2463752 / 53. Fax : 91 - 253 - 2463197 e-mail: sales@motwane.com

MUMBAI : 434 A, Gyan Ghar, 14th Road, Khar (W) Mumbai- 400 052. Tel.: 91 - 22 - 26058895 / 96 / 97 Fax : 91 - 22 -26058898 e-mail : mumbai@motwane.com

DELHI : 2 D, 2nd Floor, Vandana Building, 11, Tolstoy Marg, Cannaught Place, New Delhi-110 001.

Tel.: 011 - 41522 105. Telefax : 011 - 41522106. e-mail : delhi@motwane.com

BANGALORE : # 8/12, 3rd Floor, Honnam Complex, South Cross Road, Basavanagudi, Bangalore-560004.

Tel. : 080 - 26621186 / 26611323

For an online quotation please visit
www.motwane.com and click
 'GET A QUOTE'.

