

Micro Ohm Meter LR 2065 10 AMPS CURRENT



FEATURES

- 4½ digit LCD display with annunciations.
- Resolution 0.1 $\mu\Omega$ on 2 m Ω range.
- Mains cum Battery operated (Rechargeable Ni-cd).
- High measurement current (10A) for faster settling of measured values on low resistance.
- True 4 wire resistance measuring technique which eliminates lead resistance errors.
- Pulse Mode, Auto Hold Operation.
- Proven design in operation from over 15 years.
- Low Battery indication to prevent deep discharge of internal recharging battery.

GENERAL SPECIFICATIONS

- WARM-UP TIME TO STATED ACCURACY : Two minutes.
- OVERRANGE : Blinking Zero display.
- DIMENSIONS : Approx. 340 mm (D) X 258 mm(W) X 145 mm(H)
- NET WEIGHT : Approx. 4.0 Kg. with batteries
- AFTER PACKING : Approx 6.0 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 mΩ	1.9999 mΩ	10 A	± 0.03% ± 4
20 mΩ	19.999 mΩ	1 A	± 0.03% ± 4
200 mΩ	199.99 mΩ	0.1 A	± 0.03% ± 4
2000 mΩ	1999.9 mΩ	0.01 A	± 0.03% ± 4
20 Ω	19.999 Ω	0.1 A	± 0.03% ± 4
200 Ω	199.99 Ω	0.01 A	± 0.03% ± 4
2000 Ω	1999.9 Ω	1 mA	±0.03% ± 4
20 KΩ	19.999 KΩ	0.1 mA	± 0.03% ± 4

* Current Supplied through battery.

STANDARD ACCESSORIES

- Test leads with GP Kelvin clip.
- Test leads with Crocodile clip.
- Mains cord.
- 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
- Low rating motors & transformers
- Weld Joints
- Electrodes



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%.

we have a solution....

DBS/PC/LR-04/Rev-02



The Motwane Manufacturing Company Pvt. Ltd.



REGD. OFF. & FACTORY : Gyan Baug, Motwane Road, Nashik Road-422101
 Tel.: +91 - 253 - 2463752 / 53 Fax: +91 - 253 - 2463197 e-mail: sales@motwane.com Toll Free No.: 18002337766
MUMBAI : 223-224, MIDAS, Sahar Plaza, Andheri - Kurla road, J. B. Nagar, Andheri (E), Mumbai – 400059
 TEL: +91-22-40155585 / 6 / 7 FAX: +91-22-40155588 e-mail: mumbai@motwane.com
DELHI : 2 D, 2nd Floor, Vandana Building, 11, Tolstoy Marg, Cannanught Place, New Delhi - 110 001
 Tel.: +91 - 11 - 41522 105 Fax: +91 - 11 - 41522 106 e-mail: delhi@motwane.com
BANGALORE : #8 / 12, 3rd Floor, Honnam Complex, South Cross Road, Basavanagudi, Bangalore - 560 004.
 Tel.: +91 - 80 - 26611323 Fax: +91 - 80 - 26621186. e-mail: bangalore@motwane.com
KOLKATA OFFICE : Eden Terrace , 10 , Tarak Datta Road, Near Beck Bagan Methai, Kolkata – 700019.
 Tele Fax : +91-33-22832436. FCT Land Line : +91-9007791374. E-mail:Kolkata@motwane.com

To make enquiry please visit
www.motwane.com and click
 'Make an enquiry'.

Represented by

