



EMPOWERING  
MEASUREMENT

# Micro Ohm Meter LR 2065 10 AMPS CURRENT



## FEATURES

- 4½ digit LCD display with annunciations.
- Resolution 0.1  $\mu\Omega$  on 2m $\Omega$  range.
- Mains cum Battery operated (Rechargeable Ni-cd). High measurement current (10A) for faster settling on inductive loads.
- True 4 wire resistance measuring technique eliminates lead resistance errors inherent in two wire measurement system.
- 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<sup>o</sup> C ±3<sup>o</sup>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.

## ACCESSORIES

- ⦿ One Set of Test leads with GP Kelvin clip.
- ⦿ Test leads with GP Crocodile clip.
- ⦿ 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



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Rev.08/09/00

**NOTES** 1.The Instrument is accompanied with Test & calibration sheet. 2.Test Facilities ~~are~~ 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%.

