



EMPOWERING  
MEASUREMENT



## Safety Ohm Meter LR 201

### FEATURES

- 3½ Digit LCD display.
- Resolution 1mΩ on 2 Ω range.
- Battery operated.  
(9V cell, type 216, 1.5V cell, Sony LR44 or Equivalent).
- 4 Wire Measurements to avoid lead resistance.
- Fully protected against reversal of battery polarity and over loads.
- 'PUSH TO READ' Switch facility
- Facility to check "LOBAT" for 9V & 1.5V batteries

## GENERAL SPECIFICATION

- **ENVIRONMENT** : Operating Temperature : 0°C to 55°C  
Storage Temperature : -20°C to 70°C  
Humidity : Less than 90% RH
- **OVERRANGE** : Display shows (1) with other digits blank.
- **DIMENSIONS** : (W x H x D) 100 x 180 x 54mm (approx.).
- **WEIGHT** : Approx. 0.5 Kg.

## ELECTRICAL SPECIFICATION

At 25°C ± 3°C, 55% RH ± 10%  
Temp. coefficient : 200ppm/°C

RANGE	MAX. READING	MAX. CURRENT	ACCURACY ± (%RDG+DIGITS)
2 Ω	1.999 Ω	10 mA	± 0.5% ± 4
20 Ω	19.99 Ω	1 mA	± 0.5% ± 4
200 Ω	199.9 Ω	0.1 mA	± 0.5% ± 4
2 KΩ	1.999KΩ	0.01 mA	± 0.5% ± 4
20 KΩ	19.99 KΩ	0.01 mA	± 0.5% ± 4

## STANDARD ACCESSORIES

Test lead with GP Kelvin clip.  
Instruction Manual  
Calibration Report

## OPTIONAL ACCESSORY

Test Lead with GP crocodile clip



*we have a solution.....*

### 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 10% of the range to 95% of the range. 5. Accuracy Specified for temperature range of 25°C ± 5°C & 55% RH ± 10%

Designed and Manufactured by:

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