

# Conductor Resistance Meter

## Model : QRM-C-1

### Application:

- Communication Cable
- Transformer , Motors, Coil Manufacturer
- Component Manufacturer
- Instrumentation Cable
- Transmission / Distribution
- Current Transformer Manufacturer
- College Laboratories
- Test Laboratories

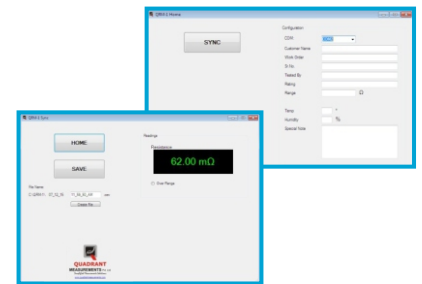
### Features

- True Four Terminal Measurement
- Regulated and Highly stable 1 Amp Current Source
- Conductivity Calculation in IACS%
- 0.1uOhm resolution on 2mOhm range
- Stable and fast measurement
- Temperature Measurement and Correction
- Length Correction facility
- Download via RS-232 / USB port with Software



Range	Max. Reading	Current	Resolution
2mΩ	1.9999mΩ	2A	0.1μΩ
20mΩ	19.999mΩ	2A	1μΩ
200mΩ	199.99mΩ	2A	10μΩ
2000mΩ	1.9999Ω	200mA	100μΩ
20Ω	19.999Ω	20mA	1mΩ
200Ω	199.99Ω	2mA	10mΩ
2000Ω	1999.9Ω	0.2mA	0.1mΩ

### Data Download Software (Optional)



### Technical Specification

Range	: 0.1uOhm 1999.90hm
Accuracy	: ± 0.5% of reading ± 5 Digit for 2mOhm Range : ± 0.05% of reading ± 5 Digit for other Ranges
Power Supply	: 230V AC, 50Hz, 1 Phase

### Standard Accessories

- One set of Test leads (1meters) with Crocodile clips
- Mains Cord
- 1 Meter wire test fixture (optional)
- User Manual

*Note : Size, shape, color and specification may change without notice for betterment of instrument*



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*Simplified Measurements Solutions*