

Prestige ELECTRONICS

PRODUCTS MADE TO PERFECTION

4.5 DIGIT MICRO-OHM METER - 10A PE-16R / PE-16RC

FEATURES

- 4.5 Digit Display
- $0.1\mu\Omega$ Resolution
- Low P.P.M.
- 4 Wire System
- Fast Response
- Field Proven



MODEL: PE-16R

FEATURES

- LCD Display
- Comparator Facility
- Memory Storage
- RS 232 & RS 485 (Optional) Interface
- Remote Monitoring Software
- Relay Output
- Other features similar to 16R



MODEL: PE-16RC

WE ARE CONDUCTIVE TO RESISTIVE MEASUREMENTS

www.prestigeelectronics.com

APPLICATIONS

- CABLES & WIRES
- CONDUCTORS
- MOTORS
- TRANSFORMERS
(CT'S & PT'S)
- CONTACTORS

GENERAL SPECIFICATIONS

- DISPLAY:- 12.5mm LED - 16R
2 Line LCD with backlight - 16RC
- POWER:- 230V \pm 15%, 50/60 Hz
- OPERATING TEMP:- 5° TO 45° C
- TEMP COEFFICIENT:- 50 P.P.M.

ACCESSORIES

- 1m long probe along with
4 crocodile clips
- Instruction manual
- Mains Cord
- Kelvin & Battery

Clips (Optional)



OPTIONAL



STANDARD

TECHNICAL SPECIFICATIONS

ACCURACY:- 0.05% of reading \pm 0.03% of range except
0.05% of reading \pm 0.05% of range for 1999.9 $\mu\Omega$

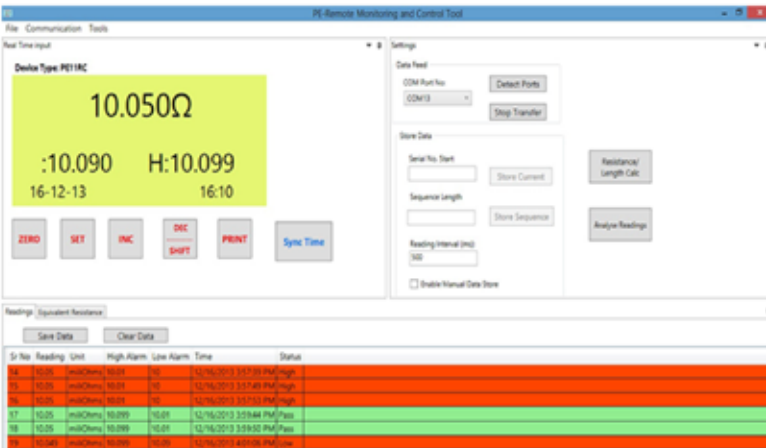
RANGE	RESOLUTION	TEST CURRENT
0-1999.9 $\mu\Omega$ (0-1.9999 m Ω)	0.1 $\mu\Omega$	10 A
0-19.999 m Ω	1 $\mu\Omega$	1 A
0-199.99 m Ω	10 $\mu\Omega$	1 A
0-1.9999 Ω	100 $\mu\Omega$	0.1 A
0-19.999 Ω	1 m Ω	10 mA
0-199.99 Ω	10 m Ω	1 mA
0-1.9999 k Ω	100 m Ω	0.1 mA
0-19.999 k Ω *	1 Ω	10 μ A

* Only in PE-16RC

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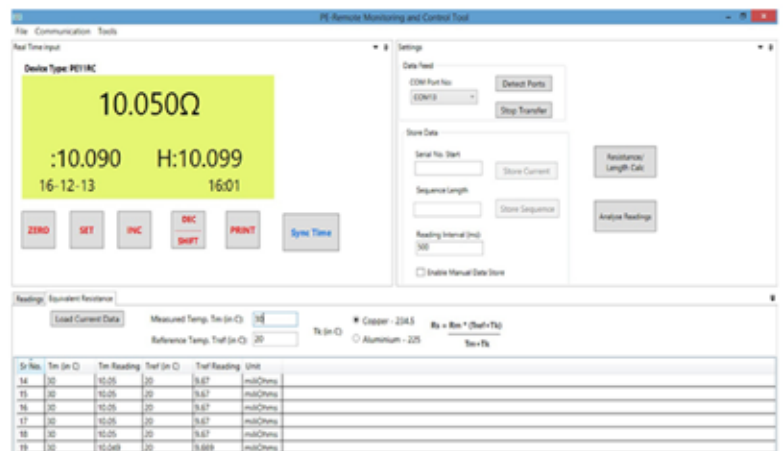
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Remote Monitoring & Control Software PE-RMC - 2.0 PE-16RC

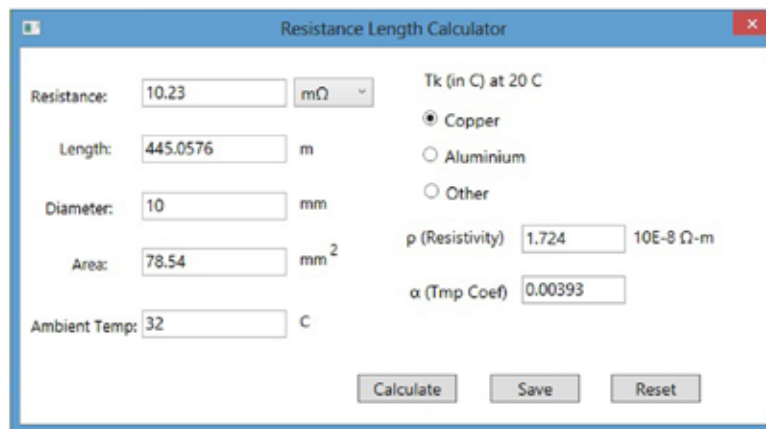


← MAIN WINDOW

← PASS FAIL WINDOW



TEMPERATURE
CONVERSION WINDOW →



← LENGTH CALCULATOR
WINDOW

Prestige ELECTRONICS

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