REED INSTRUMENTS

Cable Length Tester
Model **R5340**

1 YEAR WARRANTY

Features

- Measures cable lengths up to 100,000 feet (30km)
- Resistance measurement ranges of up to 1999.9mΩ
- 20 preset cable sizes and 8 user-defined sizes
- 1999 count backlit LCD display
- User selectable unit of measure (ft/m)
- Built-in kickstand
- Compatible with magnetic hanging strap (sold separately)
- Overrange indicators
- Low battery indicator and auto shut-off

Specifications

Length Measurement

Range:	1999.9m 19.999, 30.00km 1999.9, 19.999ft 100.00kft
Accuracy:	1999.9m: ±(1.0% rdg. +1m) 19.999: ±(1.0% rdg.+0.05km) 30.00km: ±(1.2%rdg.+0.10km) 1999.9: ±(1.0% rdg. +3ft) 19.999ft: ±(1.0% rdg. +0.16kft)
Resolution:	0.1, 1m 0.01km 0.1, 1, 0.01ft

TECHNICAL DATA

Resistance Measurement

Range:	1999.9, 199.99, 19.999Ω 1999.9mΩ
Accuracy:	1999.9: ±(1% rdg. +6 dgt.) 199.99: ±(1% rdg. +50mΩ) 19.999Ω: ±(1% rdg. +5mΩ) 1999.9mΩ: ±(1% rdg. +3 dgt.)
Resolution:	0.001, 0.01, 0.1, 1Ω 0.1mΩ

Temperature

Range:	23 to 122°F (-5 to 50°C)
Accuracy:	±(2.0% rdg. + 3.5°F) ±(2.0% rdg. +1.8°C)
Resolution:	0.1°F, 0.1°C

General Specifications

Preset Cable Gauge Sizes:	20
Customizable Cable Gauge Sizes:	8
Unit of Measure:	Imperial and Metric
Display:	1,9999 count LCD display
Display Hold:	Yes
Backlit Display:	Yes
Over-range Indicator:	Yes ("OL")
Test Lead Length:	4' (1.21m)
Magnetic Hanging Strap Compatible:	Yes (R5900 sold separately)
Kick Stand:	Yes
Auto Shut-off:	Yes (after 15 mins)
Power Supply:	6 x AA Batteries
Low Battery Indicator:	Yes
Product Certifications:	CE
Operating Altitude:	7000' (2000m)
Operating Temperature:	32 to 104°F (0 to 40°C)
Operating Humidity:	10 to 80%
Storage Temperature:	-4 to 140°F (-20 to 60°C)
Storage Humidity:	10 to 80%
Dimensions:	8.3 x 3.9 x 2.6" (212 x 100 x 67mm)
Weight:	1.32lbs (600g)

Model	Description
R5340	Cable Length Tester
R5900	Magnetic Meter Strap
R5340-NIST	Cable Length Tester & NIST

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