

Features

- Measure and calibrate current signals
- Power or measure two-wire current loops
- Easy-to-read backlit LCD display
- Cat. III 600V safety rating
- Includes test leads, soft carrying case and battery

Specifications

Source and Measure (mA)

Measuring Range:	0 to 19.99mA 0 to 24mA
Accuracy:	±(0.25% FS + 1 dgt.) ±(0.5% FS + 1 dgt.)
Resolution:	0.01mA 0.1mA

Source (mV)

Measuring Range:	-199.9mV to 199.9mV
Accuracy:	±(0.25% FS + 1 dgt.)
Resolution:	0.1mV

General Specifications

Range Selection:	Manual
Display:	LCD
Backlit Display:	Yes
Display Hold:	Yes
Kick Stand:	Yes
Power Supply:	9V Battery
Low Battery Indicator:	Yes
Fuse Protection:	Yes
Replaceable Test Leads:	Yes
Overtoltage Category:	CAT. III 600V
Product Certifications:	CE
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	14 to 122°F (-10 to 50°C)
Dimensions:	5.9 x 2.8 x 1.6" (150 x 70 x 40mm)
Weight:	8.2oz (232g)

Model	Description
R8800	Voltage/Current Calibrator
FC-300	Fused Test Lead Set
R1000	Safety Test Lead Set, Double Insulated
CA-52A	Soft Carrying Case
R8800-NIST	Voltage/Current Calibrator & NIST

TECHNICAL DATA

