

# Resistance/Capacitance & Watt Meters

**\$203**  
**K5020**



**Optional Accessories:**

Model CA-03 Soft Carrying Case Price \$18

**Model K5020**

**Capacitance Meter**

- Accuracy  $\pm 0.5\%$  typically
- Zero adjustment  $\pm 20$  pF
- Fuse-protected against charged capacitors
- Large (0.5") 3 1/2 digit LCD readout
- Overload/out of range indication
- Battery included

**Specifications:**

**Range/Resolution/Accuracy:**

- 200 pF/0.1 pF/ $\pm 0.5\% \pm 1$  digit
- 2 nF/1 pF/ $\pm 0.5\% \pm 1$  digit
- 20 nF/10 pF/ $\pm 0.5\% \pm 1$  digit
- 200 nF/100 pF/ $\pm 0.5\% \pm 1$  digit
- 2  $\mu$ F/1000 pF/ $\pm 0.5\% \pm 1$  digit
- 20  $\mu$ F/0.01  $\mu$ F/ $\pm 0.5\% \pm 1$  digit
- 200  $\mu$ F/0.1  $\mu$ F/ $\pm 0.5\% \pm 1$  digit
- 2,000  $\mu$ F/1  $\mu$ F/ $\pm 1.0\% \pm 1$  digit
- 20,000  $\mu$ F/10  $\mu$ F/ $\pm 2.0\% \pm 2$  digit

**\$297**  
**K5050**



**Optional Accessories:**

Model CA-03 Soft Carrying Case Price \$18

**Model K5050**

**LCR Meter**

- 200 mA fuse provides protection from charged capacitors (>50 VDC)
- Safety yellow, drop-proof case
- Large (0.7") 3 1/2 digit LCD
- Battery included

**Specifications:**

**Range/Resolution/Accuracy:**

- Inductance:** 2mH to 20H (5 ranges)/1  $\mu$ H to 10 mH/2mH-2H  $\pm(2\% + 2$  dgt); 2-20H:  $\pm(5\% + 1$  dgt)
- Capacitance:** 2nF to 200 $\mu$ F (6 ranges)/1 pF to 100nF/0.5 $\mu$ F  $\pm 1$  dgt
- Resistance:** 200 $\Omega$  to 20M $\Omega$  (6 ranges)/0.1 $\Omega$  to 10k $\Omega$ / $\pm 1\% + 3$  dgt

**\$345**  
**DW-6060**



**Optional Accessories:**

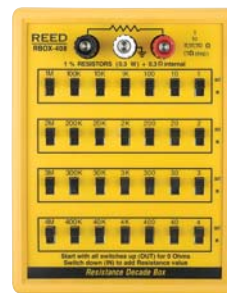
Model CA-03 Soft Carrying Case Price \$18

**Model DW-6060**

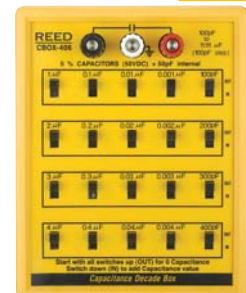
**Watt Meter**

- Digital multimeter & watt meter in a single compact unit
- Measures AC & DC volts & current & watts
- Measures true power up to 6000 watts
- Manual zero adjust in watt meter mode; automatic zero adjust in multimeter mode
- Sampling time of less than one second
- Designed for one-handed operation
- Front panel has easily accessible & clearly labeled sockets for power & load
- Large (0.5"), easy-to-read LCD readout
- Built-in, fold out stand
- Battery included

**\$179**  
**RBOX-408**



**\$238**  
**CBOX-406**



**Model RBOX-408 & CBOX-406**

**Resistance (RBOX-408) & Capacitance (CBOX-406) Decade Boxes.**

- 3 binding posts permit isolated substitutions
- Slide switches the allow user to simply add or subtract for desired value
- Dimensions: 4.6 x 5.8 x 2.0" / 117 x 147 x 52 mm

**Model RBOX-408 Features:**

- 1% resistance substitution from 1 to 11,111,110 $\Omega$
- Seven decades of resistance
- Values can be set in 1 $\Omega$  increments

**Model CBOX-406 Features:**

- 100 pF to 11,111  $\mu$ F, 100 pF per step; excellent for circuit development
- Five decade ranges of capacitance

# Insulation Testers/Milliohm Meters

**\$399**

**C-360**



## Model C-360

- Test voltage combinations: 250, 500 or 1000V
- Insulation measurements to 4000MΩ
- Resistance measurements to 4000Ω
- Continuity test
- Continuity beeper
- 600V test voltage range (safety check)
- Large, easy-to-read digital display
- Data hold switch
- Test button may be locked on for hands-free operation
- Automatic discharge when test button is released
- Low battery indication
- Supplied with soft carrying case and leads

### Specifications:

#### INSULATION TESTS

**Test Voltage:** 250V, 500V, 1000V  
**Measurement Range:** 0.1 to 4000MΩ  
**Accuracy:** ±3% rdg. +5 cts. <2MΩ  
 ±5% rdg. +5 cts. <4MΩ

#### RESISTANCE TESTS

**Measurement Range:** 400 to 4000Ω  
**Accuracy:** ±1% rdg. + 5 cts.

#### CONTINUITY TESTS

**Measurement Range:** Displays & beeps <40Ω  
**Accuracy:** ±5% of reading

#### VOLTAGE TESTS

**Measurement Range:** 0 to 600V AC or DC  
**Accuracy:** AC: ±1% rdg +5 cts;  
 DC: ±1% rdg +3 cts

**\$595**

**ET-3000**



## Model ET-3000

### Earth Resistance Voltage Tester.

- 3 terminal input
- Earth Resistance Range: 19.99, 199.9, 1999Ω
- Earth Voltage Range: 0 to 199.9V
- Large LCD display
- Data Hold & auto shut off
- Built-in overload protection
- Response Time: 4 sec. on resistance; 1 sec. on voltage
- Included accessories: 1 set of test leads w/ alligator clips (red, green, black) & 2 auxiliary earth spikes
- Dimensions/Weight: 6.3 x 4.7 x 3.3" / 1.2 lbs

**\$595**

**MO-2002**



## Model MO-2002

### Bench Type Milliohm Meter.

- 4 terminal input for high accuracy of low resistance
- Measuring Range: 0.01mΩ to 20kΩ, 7 ranges
- Large LED display
- LSI circuitry provides high accuracy, reliability & durability
- HI/LO warning setup
- Built-in overload protection
- 4-wire with 2 Kelvin clips included
- Dimensions/Weight: 11 x 8.3 x 3.5" / 4.85 lbs

**\$465**

**K5090**



## Model K5090

### Portable Milliohm Meter.

- 4 terminal input for high accuracy of low resistance
- Measuring Range: 0.1mΩ to 2000Ω, 5 ranges
- Large LCD display
- LSI circuitry provides high accuracy, reliability & durability
- Zero adjustment
- Built-in overload protection
- 4-wire with 2 Kelvin clips included
- Dimensions/Weight: 6.3 x 4.7 x 3.3" / 1.5 lbs

# Phase Rotation Testers

## Safety first!

Before applying power to a motor, verification before installation is important, saving costly damage to equipment and personnel. L1, L2, L3 connections, open phase, and motor direction can be tested with the following units.

Wiring a motor is made easy with a simple routine to follow. LED 's make orientation straight forward. No need to worry what direction the motor will turn when power is turned on. Will monitor electrical 3 phase up to 600 VAC. Battery operated and very portable.

**\$81**  
**RT-606**



### Model RT-606

Phase orientation tester of 3-phase power sources.

- Pocket-sized & very portable, fits easily into a tool belt or shirt pocket
- 5 LEDs indicate phase orientation - clockwise, counter-clockwise & whether each of the 3 phases is live
- Large-jaw alligator clips
- Low power consumption
- Rugged & dependable

**\$187**  
**RT-608**



### Model RT-608

Combines the functions of the RT-606 for 3-phase testing with a motor rotation tester.

- Portable, fits easily into a tool box
- Rugged and dependable
- Ensures motor is not damaged from incorrect wiring
- Large-jaw alligator clips
- Complete with cables, colour-coded alligator clips & 9V battery
- Low power consumption

## Specifications

### Model

Input Voltage

Frequency Range

Current Consumption: Phase

Current Consumption: Motor

Circuit Structure

Fuse Rating

Operating Temperature

Operating Humidity

Power Supply

Dimensions

Weight

Accessories

Price

### RT-606

100 to 660 VAC (3-minute limit over 500 VAC)

45 to 750 Hz

Approx. 7 mA

n/a

Electronic

250 mA/250 V

32 to 122°F (0 to 50°C)

< 80% RH

none

4 x 2 x 1"/100 x 50 x 25 mm

5.3 oz/150 g

3 alligator clip leads (15.75"/40cm long) & manual

**\$81**

### RT-608

100 to 660 VAC (3-minute limit over 500 VAC)

45 to 750 Hz

Approx. 7 mA

Approx. 14 mA

Electronic

250 mA/250 V

32 to 122°F (0 to 50°C)

< 80% RH

1 x 9V battery

5.9 x 3.3 x 1.5"/150 x 85 x 40 mm

8.1 oz/230 g

3 alligator clip leads (15.75"/40cm long) & manual

**\$187**