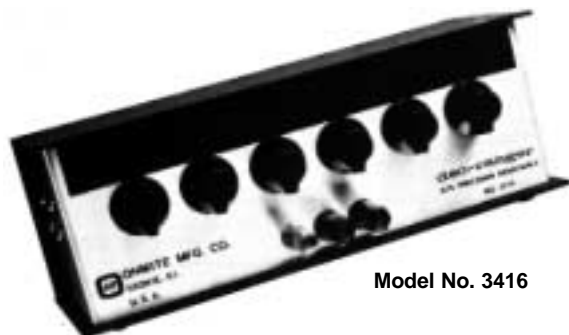


# Dec-Ranger™

## Decade Resistance Selector



Model No. 3416

A precision,  $\pm 0.1\%$  accuracy, decade resistance box. The unit has a sturdy metal housing, universal binding posts and a grounded metal post for effective shielding.

### FEATURES

- Rotary tap switches operate in either direction.
- Direct digital readout.

### SPECIFICATIONS

**Power:**  $\frac{1}{4}$  watt per resistor.  
**Accuracy:**  $\pm 0.1\%$  (plus 0.03 ohms maximum contact and circuit resistance)  
**TC of resistors:**  $\pm 20$  PPM/ $^{\circ}$ C  
**Number of decades:** 6  
**Range:** 1 ohm thru 1,111,110 ohms in 1 ohm increments  
**Switch life:** in excess of 50,000 operations  
**Dimensions:**  $10\frac{1}{2}$ " wide,  $3\frac{3}{4}$ " high,  $4\frac{5}{8}$ " deep  
**Weight:** 3 lbs. 10 oz.

# Ohm-Ranger®

## Resistance Selector



Model No. 3420

An economical, portable resistance selector with a range to over 11,000,000 ohms, in 1 ohm increments. Has three binding posts, one to ground the case.

### FEATURES

- Sliding switches.
- Handy slimline size.
- Rugged metal construction.

### SPECIFICATIONS

**Power:** 0.5 watts (Do not exceed 250V).  
**Accuracy:**  $\pm 1.0\%$  (10 ohms and over).  
 $\pm 5.0\%$  (9.99 ohms and under).  
**Number of decades:** 7  
**Range:** 1 ohm thru 11,111,110 ohms in 1 ohm increments.  
**Weight:** 13 oz.

# Cap-Ranger®

## Capacitance Selector



Model No. 3430

An economical, portable capacitance selector with three binding posts, one to ground the metal case.

### FEATURES

- Sliding switches
- Handy compact size
- Rugged metal construction

### SPECIFICATIONS

**Accuracy:**  $\pm 2\%$ .  
**Maximum voltage:** 200 VDC.  
**Residual capacitance:** 60 pf (typical).  
**Range:** 100 picofarads to 11.111 microfarads in 100 picofarad steps.  
**Dimensions:** 4" x 6" x 1".  
**Weight:** 13 oz.