

## MULTIMETER/VOLTAGE DETECTOR

## TECHNICAL DATA

### FEATURES

- Auto-ranging multimeter and non-contact voltage detector
- Built-in flashlight
- Diode check and continuity test
- 2000-count LCD
- Auto power off
- Double molded housing and test leads
- 0.2A/500V resettable fuse protection
- UL Approved
- EN61010-1 Cat. III, 1000V safety rating
- Complete with test leads and AM-4 batteries

### SPECIFICATIONS

- AC Voltage Range:** 2.000, 20.00, 200.0, 600V  
**Accuracy:**  $\pm(1.0\% \text{ rdg} + 3\text{d})$ ,  $\pm(2.3\% \text{ rdg} + 10\text{d})$
- DC Voltage Range:** 200mV, 2.000, 20.00, 200.0, 600V  
**Accuracy:**  $\pm(0.5\% \text{ rdg} + 3\text{d})$ ,  $\pm(1.2\% \text{ rdg} + 3\text{d})$
- AC/DC Current Range:** 200.0, 2000 $\mu$ A, 20.00, 200mA  
**Accuracy:** AC:  $\pm(2.5\% \text{ rdg} + 10\text{d})$ ,  
DC:  $\pm(2.0\% \text{ rdg} + 8\text{d})$
- Resistance Range:** 200.0 $\Omega$ , 2.000, 20.00, 200.0k $\Omega$ , 2.000, 20.00M $\Omega$   
**Accuracy:**  $\pm(1.2\% \text{ rdg} + 5\text{d})$ ,  $\pm(10.0\% \text{ rdg} + 5\text{d})$
- Diode Test:** 1mA max. test current, open circuit voltage of 1.5V
- Continuity Check:** Audible signal <150 $\Omega$
- Dimensions:** 104 x 55 x 32.5mm
- Weight:** 145g



### ORDERING INFORMATION

- ST-118..... Multimeter/Voltage Detector  
CA-05A .....Soft Carrying Case
- ST-118-NIST ..... Multimeter & NIST