



Thermometer Patented

# **NCV Voltage Detector + IR Thermometer**

## **Built-in IR Thermometer**

Non-contact Voltage detector that measures non-contact temperature up to 445°F (230°C)

#### **Features:**

- Detects AC Voltage from 50 to 1000V
- Built-in InfraRed Thermometer measures temperature from -20 to 445°F (-30 to 230°C) with 0.1° resolution
- LCD displays temperature with selectable °F/°C internal switch
- Fixed 0.95 emissivity covers 90% of surface applications
- 1:1 distance to target ratio
- NCV probe with integrated indicator light
- Tip fits into outlets or against wire insulation
- Low battery indicator
- Auto power off
- Rugged double molded housing
- Complete with pocket clip and three LR44 batteries





Built-in IR Thermometer with LCD displays non-contact temperature measurements



Non-Contact AC Voltage Detector

Built-in InfraRed Thermometer

### International Patent Pending

Specifications	
Display	9,999 count LCD
IR Temperature Range	-20 to 445°F (-30 to 230°C)
Basic Accuracy	$\pm 2\%$ of rdg or $\pm 4$ °F/2°C whichever is greater
Max. Resolution	0.1°F/°C; 1°F/°C
Emissivity	0.95 fixed
Field of View (Distance to Target)	1:1
NCV Voltage Sensitivity	50 to 1000VAC
Bandwidth	50/60Hz
Detection Range	<1"
Safety Category	CAT III-1000V
Dimensions (Length x Diameter)	6.25 x 1" (159 x 25mm)
Weight	1.48oz (42g)

## **Ordering Information:**

DV40 ......AC Voltage Detector + IR Thermometer





