

# 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**  
Patented



Non-Contact  
AC Voltage Detector

Built-in InfraRed  
Thermometer



Quickly check for the presence of live wires before testing

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

International Patent Pending

Specifications	
Display	9,999 count LCD
IR Temperature Range	-20 to 445°F (-30 to 230°C)
Basic Accuracy	±2% of rdg or ±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

