

# FLIR VP50

## Non-Contact Voltage Detector + Flashlight



The FLIR VP50 is a tough, CAT IV-rated Non-Contact Voltage Detector featuring a combination of alerts – including tactile vibration, red LED alarms, and a powerful LED worklight— so you'll never miss the presence of voltage even in dark or noisy areas. Engineered to reliably detect voltages on the latest tamperproof outlets and electrical systems installed using modern construction methods, the VP50 is useful when both working with safety outlets or detecting voltage in high powered equipment and low voltage systems.

### Rugged and Durable.

*Designed for long product life cycles*

- 3m (9.8') drop tested
- Industry leading lifetime warranty with registration
- Robust pocket clip and screw on battery door

### Enhanced Detection.

*Reliably detects voltage in the latest safety outlets*

- Low-profile probe tip gets the sensor closer to electrical sources
- Enhanced sensitivity to help detect voltage in the latest safety outlets.
- Detect voltage in electrical systems in large industrial facilities, residential low voltage installations, and systems located behind obstructions (using High Sensitivity mode)

### Intelligent Design.

*Built to reduce chance of dropping, and to maximize battery life*

- Anti-roll case with double molded slip resistant grip
- Vibration and Multi-color flashing LED alarms for voltage indication
- Lights on both sides: Bright LED flashlight on the back and convenient light on the tip for detection



**Detect voltage quickly and easily**



**High sensitivity mode for low voltage systems like doorbell transformers**

## Specifications

Technical Summary	
Voltage Ranges	90 to 1000V 24 to 1000V
Category Rating	CAT IV-1000V
Frequency Range	45 - 65Hz
Drop Test	3m (9.8')
Built-in Flashlight	Yes
Vibrating Indication	Yes
On/Off Switch	Yes
Warranty	Limited Lifetime*

## Ordering Information

VP50.....CAT IV Vibrating Non-Contact Voltage Detector + Flashlight



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