

Voltage Detector Instructions

Congratulations on your purchase of the AC/DC Voltage Detector. This instrument is suitable for 12-220V AC and DC currents. Works directly as well as measuring the ground line, phase line and breakpoint of the AC indirectly.

Safety

- Before use, always test the voltage detector on a known live circuit to verify proper operation.
- Keep hands and fingers on the body of the probe and away from the probe tip
- Read, understand and follow operation instructions below before using this product
- Do not attempt to repair this unit, do not expose to extreme temperatures or high humidity
- Do not apply more than the rated voltage between the probe tip and the ground

Direct voltage measurement

1. Touch the probe tip to the hot side of the electrical outlet. The final value on the meter is the measured voltage. Your finger should be on the appropriate button
2. Use induction pole when measured voltage is under 12v (charged or not).
3. When induction body is under measured, it must connect to ground.
4. Touch the negative pole with your hand when measuring DC circuit (DC only!).

Induction/Inductive measurement

1. Touch the tip to the power line. Your finger should be on the appropriate button (inductive)
2. Electrical cords are often twisted so you may rub the probe tip along the length of the cord to assure accurate reading.
3. The detector is designed with high sensitivity. Static electricity or other sources of energy may randomly trip the sensor. This is normal operation

