



Auto Range Meter DC VOLT RANGE ZERO

Auto Ranging meters have a high input impedance of 10 Megohms to prevent circuit loading and ensure accurate measurements. This beneficial feature along with the ability to measure low DC millivolts permits the meter to detect "stray" electrical signals and display them as a non-zero reading.

Touching the test lead tips together will cause the display to read zero (+/- 2 counts). This test confirms correct instrument zero on the voltage range. The "stray" signal detection will **NOT** interfere with the ability to measure voltage because voltages are generated from devices with much lower impedance and do not contain "stray" signals.