

Description

- Push button POWER, HOLD and ZERO operations. Read Out: Bar Graph-red LCD for positive polarity voltage, blue LCD for negative polarity voltage low range precision $\pm 0.1\text{KV}$, high range precision $\pm 1.0\text{KV}$, Automatic polarity and battery capacity indicators. Target light: Two Led guide ring lights
Range: $0 \pm 1.49\text{KV}$ (Lo range) $\pm 1.0\text{KV}$ to $\pm 2.0\text{KV}$ (Hi range) 0 to $\pm 200\text{V}$
- The fieldmeter is a compact electrostatic fieldmeter used for locating and measuring static charges. Its pocket size make it handy to use and three operation market it easy to operate.
- The measure static voltage within $\pm 20\text{KV}$ ($20,000\text{V}$) at a distance of 1", Measurement may also be taken at 3" away from the surface with the results multiplied by 2, and at 6" away from the surface with the results multiplied by 3.
- Results are simultaneously displayed numerically and in bar graph format. Power on/off Zero adjustment and Hold are all push button operation. The Hold button allows the display to retain the static charge reading. This is especially useful where display is difficult to see during measurement.
- Two LED guide ring light help position the fieldmeter at the right distance from a charged test object. The conductive case and ground snap facilitate grounding for accurate measurement. The circuitry of FX-003 has been designed to make measurement in areas using air ionization.

