



FEATURES

- Digital Readout
- Dual Range (20 kVDC / 40 kVDC)
- Extra High Input Impedance
- Compact size / Ergonomic design
- Retractable stand



RATINGS & CHARACTERISTICS

POWER:

120V, 60Hz ± 10%, <50mA

INPUT VOLTAGE:

Dual Range: 20kV and 40kV DC maximum

INPUT IMPEDANCE:

10,000 MEG ohms (10 GIG ohms)

INPUT TERMINATIONS:

HV- Alden style, 40KV
Binding post for GND

ACCURACY:

± 1%

RESOLUTION:

10V in 20kV range, 100V in 40kV range

SAMPLING RATE:

2 per second

DISPLAY:

3-1/2 digit Liquid Crystal Display (LCD)

OPERATING TEMPERATURE:

0°C to + 50°C

STORAGE TEMPERATURE:

-25°C to + 65°C

DIMENSIONS:

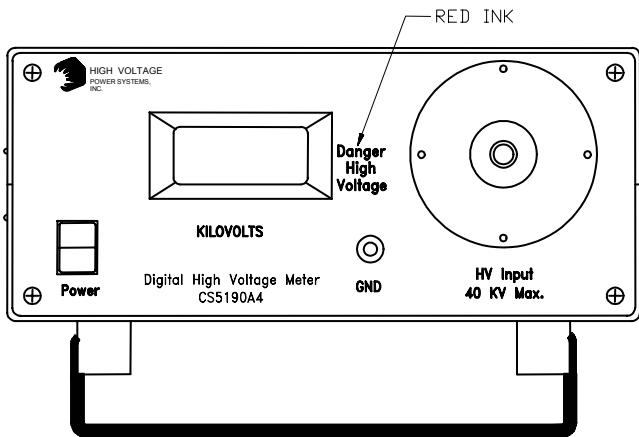
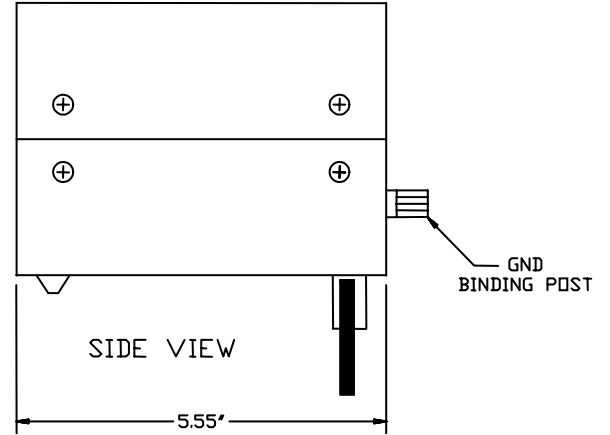
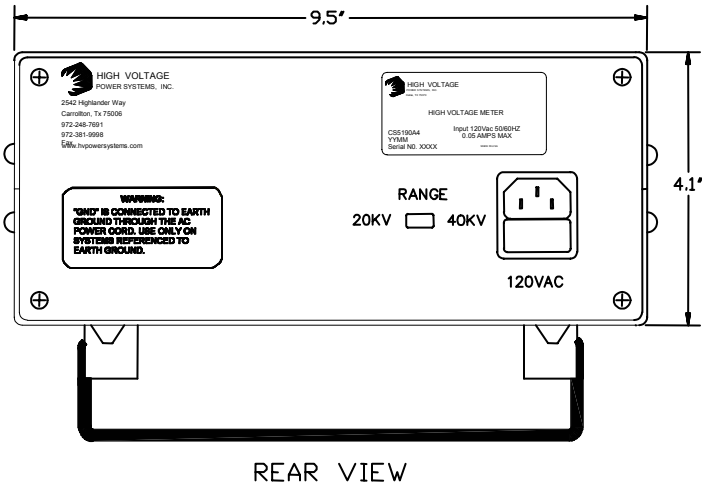
9.5" W x 4.1" H x 5.6" D

WEIGHT:

4.0 lbs

CS5190A4

Digital High Voltage Meter



NOTES:

1. 84' POWERCORD, 72' GROUNDWIRE, AND 53' HV WIRE NOT SHOWN.
2. ALL LETTERING IS IN BLACK EXCEPT WHERE NOTED.