

Substation Apparatus Testing

Products From High Voltage, Inc.



High Voltage, Inc. can serve your needs for testing all types of substation apparatus and cable. Our VLF technology, AC and DC Hipots, and Oil Testers, offer superior design and features not found elsewhere. Shop HVI first.

DC Hipot/Megohmmeter

Combination DC hipot/megohmmeter provides dielectric testing and insulation resistance testing in one package. Features include transit protected and anti-static meters, input line regulator, high joule discharge ratings, rugged packaging, and cable storage compartment.

Twice the power and features – smaller size – lower cost



PTS-75
75 kVdc @ 10 mA



PTS-100
100 kV @ 10 mA

Very Low Frequency (VLF) AC Hipot

Using VLF, testing substation cables is now easier and more effective than ever. There is no better way to verify the AC integrity of a cable. Use VLF to test cables to the new IEEE400.2 standard.

HVI offers the only combination **VLF Thumper**. VLF cable testing and fault locating in one package.



VLF-28CM
0 - 28 kVac @ 0.4 uF



VLF-4022CM
0 - 40 kVac @ 5.5 uF

Oil Dielectric Testers

Two models available: 60 kV and 100 kV. Smaller in size and lower in weight than others, attractively packaged, and very durable. Fully automatic DTS-60A now available.



DTS-60D
60 kV @ 800 VA

Aerial Lift and Iso Bus

The most powerful and full featured aerial lift tester. Its 7 kVA of power make it perfect for testing iso phase bus as well.



ALT-120/60
120 kVac
7 kVA

AC Dielectric Testers

Our AC hipots are the smallest, lightest, most portable, and most economical of all, with models half the size and weight of competition. **Unique single-piece, cable output design up to 50 kV.**

Models from 3 kV – 200 kV, 1 kVA – 20 kVA



PFT-503CM
50 kVac @ 3kVA
vacuum bottle tester



HPA-20020FC4
200 kVac @ 20kVA

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