

HVI - The World's Source for High Voltage Test Equipment

Advanced test equipment for high voltage proof and preventive maintenance testing of electrical apparatus hvinc.com

VLF AC Cable Test & Fault Locate 2 in 1 VLF/Thumper Combo: VT Series

Application Description - Pick Your Scenario:

Find & Fix a Fault – VLF Test the Cable

You have a cable fault and need a thumper to find it. After the cable is repaired or replaced, you need a VLF hipot to overvoltage AC test the cable to verify the integrity of the repair, the rest of that cable, and the adjacent cables.

VLF Test a Cable – It Fails – Find & Fix the Fault – VLF Test the Cable

You need to verify a cables integrity with a VLF AC hipot test. During the overvoltage test a faulty cable splice fails. Now you need a thumper to find the fault and fix it, followed by the VLF again to test the repairs quality.

Solution? You need a Thumper, with its accessories, and you need a VLF 0.1 Hz. AC hipot to overvoltage test the cables. Two instruments to haul around, two sets of long cable outputs to lug, too much floor space and weight in the test van, and two product orders to pay for. Here's another way.



HVI Product Solution – Makes it Easy & Economical

HVI produces many of the world's top Thumper and VLF Hipots. Combine the two into one integrated, engineered package to do the job of both in a smaller, lighter, more portable, more versatile, and more economical tool.

Complete Cable Care

VT Series offers a unique, extremely versatile, and economical VLF/Thumper Combination package for cable testing and fault finding. The model VT33 offers:

- VLF AC Hipot Cables: 0 33 kVac @ 0.1 Hz & 1 uF
- Burn Down Cable Faults
- Thump Discharge at 13 kV @ 860 Joules
- Pulse & Continuously Thump
- Offers Internal TDR/Radar Interface Filter
- 50' of HV and Ground Cable



Ideal for NETA & NECA Contractors, Large C/I Installations, & URD Systems







