



# THE WORLD'S SOURCE FOR HIGH VOLTAGE TEST EQUIPMENT

ADVANCED TEST EQUIPMENT FOR HIGH VOLTAGE PROOF AND PREVENTIVE MAINTENANCE TESTING OF ELECTRICAL APPARATUS

## DC Hipot/Megohmmeter Test Sets

Two Testers in One



80 kVdc  
10 mA

100 kVdc  
10 mA

\*\*Top DC  
Bucket Truck Tester

600 KVDC @ 5mA

## AC Hipots - Field Portable



30 kVac @ 1 kVA

50 kVac @ 3 kVA  
Cable Output \*\*  
Only 1 piece

100 kVac @ 3 kVA

Built for Field Use  
Portable  
Affordable  
Rugged & Reliable  
Easily Serviceable

## Aerial Lift Test Sets - AC



0 - 60/120 kVac  
7 kVA capacitive\*  
4 kVA resistive  
Long duty cycle

300 kVac  
7 kVA

\*\* Top AC  
Bucket Truck Tester  
Great for other  
AC applications

## Very Low Frequency AC Technology

Cables & Motors/Generators  
0.1 - 0.01 Hz up to 200 kVac



VLF

200 kVac peak - sine wave  
0.1 - 0.02 Hz to 3.75 uF



VLF Withstand  
VLF TD & VLF PD

90 kVac peak - sine wave  
0.1 - 0.02 Hz to 2.75 uF



30 kVac  
0.4 uF



Many more models avail.

62 kVac peak - sine wave  
0.1 - 0.01 Hz to 5.5 uF  
Wind Farm Model



\*\* New Solid State Design  
34 kV peak - sine wave  
0.1 - 0.01 Hz to 7 uF

VLF - TD

\* Pair \*

TD-34E  
0-34 kV

\* 65 kV peak VLF & Tan Delta also available

## VLF Diagnostic Cable Testing

Tan Delta & Partial Discharge



PDIX & PD for VLF

TD-65E 65 kV

TD-34E 34 kV

## Oil Dielectric Testing

Standard & Micro Controlled

60 kVac & 100 kVac models



60 kVac  
.5/2/3 kV/sec  
Digital Display

60 kVac  
Fully Programmable  
Panel Printer

## Concentric Neutral Resistance Tester

Ω-CHECK™



## HV Dividers

150 kV AC/DC  
300 kV AC/DC



## 50/60 Hz AC Dielectric Test Equipment: 5 kVA - 50 kVA

AC Testing of High Capacitance Loads - up to 300 kVac



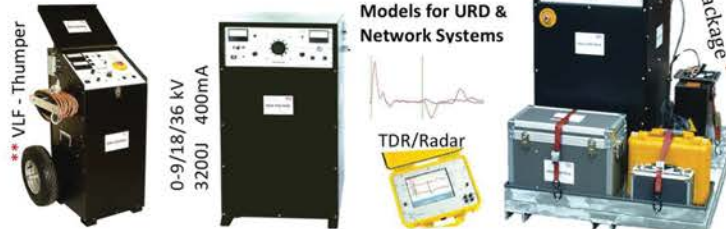
5 kVac @ 1 A  
Motor Testing

10 kVac @ 10 kVA  
Low PD < 10 pc

100 kVac  
10 kVA  
PD < 10 pc

## Capacitor Discharge Systems - Thumpers

Three Full Joule Outputs - VLF/Thumper Combo



\*\* VLF - Thumper

0-9/18/36 kV  
3200J 400mA

Models for URD &  
Network Systems

TDR/Radar

\* Van Package \*

HVI: The World's VLF Source  
All HVI Products are Made in the USA