

Test , Repair, Calibration & measurement Capability Sample List



Electrical Generators and Meters

DC Voltage, DC Current, AC Voltage, AC Current
Conductance, Shunt, Resistance & Insulation
Capacitance, Inductance, Impedance (R, X, Z)
Electrical Power Generators & Meters
Electrical Energy Generators & Meters. Powre Analyzers
Electrical Harmonics, Phase & Power Factors



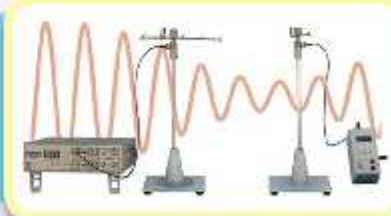
Test of Electrical Power & Energy Meter (Counter)

High Voltage Calibration & Measurement (up to 500 KV)
High Current Calibration & Measurement (up to 2000 A)
High Power Calibration & Measurement (up to 1000 KVA, KW)



RF Generators & Meters

Spectrum analyzer
Distortions & Harmonic Analyzer
Return Loss power & VSWR Calculation
Signal Attenuation & Amplification ...



NDT Equipment

Ultrasonic Flaw Detectors, Eddy Current
Testing Ultrasonic Thickness Meters ...

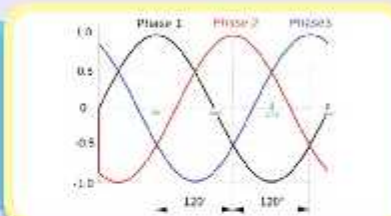


Frequency Generators and Meters (up to 20 GHz)

Time Generators and Meters ...
Function Generator



Oscilloscope (all types)...



RPM Generators and Meters ...



Acoustic, Sound Level Generators and Meters ...



Flight vehicle Test set :

Air Data Tester, VOR, ILS, DME, ATC, Radio Altimeter
CVR, Pulse, Radar, Radio Comm & NAV
Oil Breakdown Tester, Galey Equipment, Battery Testers, a
Ultrasonic/Eddy current Testers, Ballast and Light systems
Cable Testing Equipment, EGT Tester, Engine Trim Kits
Indicating/Recording, Aviation equipment Test sets



Dimensional & Angles:

Calipers & Micrometers, Dial Indicators
Rulers & Tapes, Coating Thickness
Microscope, Sieves, Cross Cut
Profile Projectors, VMM & VMS, Pitch & Radius Gauges
Protractors, Levels & Squares, ...



Temperature & Humidity:

Indicators & Simulators, Thermometers
Thermocouples, Environmental Temperature
Radiation Thermometers, Soldering Iron
Humidity Chambers & Meters, ...



Pressure & Vacuum:

Pressure & Vacuum Gauges, Transducers & Transmitters
Pressure & Vacuum Recorders & Switches
Safety Valves, Pressure Balance
PV Vent Valve
Barometers & Manometers ... c



Force & Torque:

Force, Velocity & Displacement, Weight & balance, Strand stretch Jack
Concrete Breaker Jack, Tensile, Load Cell, Torque Meters & Testers, ...



Cable Distance to Fault measurement (DTF) or (TDR),
Cable Analyzer ... c

