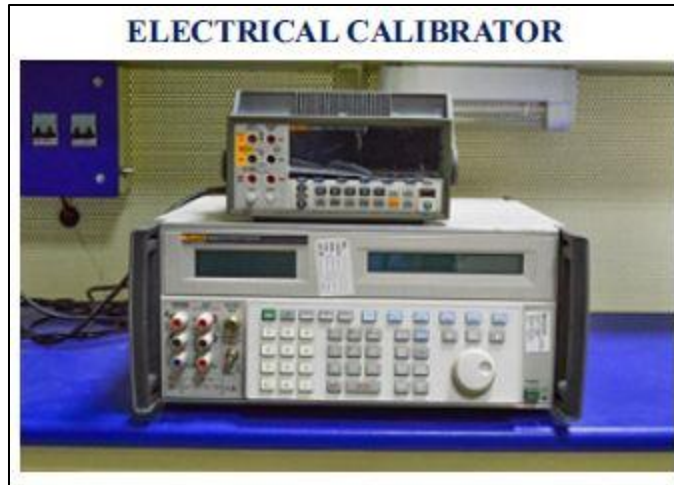


Electrical Calibrator



Model/Make : Fluke 5522A

Specification :

DC Voltage	0 to $\pm 1020\text{V}$ (min.): $\pm 15\text{ppm}$ of Setting or better.
DC Current	0 to $\pm 20.5\text{A}$ (min.) (Continuous): $\pm 100\text{ ppm}$ of Setting or better.
AC Voltage	0-1020V:10Hz to 500kHz (best) $\pm 150\text{ ppm}$ of Setting or better.
AC Current	29 μA to 20.5A (min.) (continuous): 10Hz to 30 kHz (best), $\pm 0.1\%$ of Setting or better.
Capacitance	220pF to 110mF (min.): $\pm 0.75\%$ of Setting or better.
Power DC	Voltage-33mV to 1000 V; Current- up to 20A; uncertainty- +/- 0.1%.
Power AC	Voltage range- 33mV to 1000 V; Current Range- up to 20A Uncertainty- +/- 0.1% of output at 20A.
Frequency	0.01Hz to 1 MHz (min) Best Uncertainty: $\pm 25\text{ ppm}$ of setting or better.
Thermocouple	Types: B, C, E, J, K, L, N, R, S, T & U and RTDs of all major types.
Resistance	0 to 1.1GOhm (min.): $\pm 30\text{ ppm}$ of Setting or better.
Analog Calibration	Meter Compliance voltage from 4 V to 10V at different ranges.