



CALIBRATION SERVICE

ELECTRICAL CALIBRATION

Electrical calibration is the process of verifying and adjusting electrical measuring instruments, validating their measurements align accurately with known reference standards. This includes electrical parameters like voltage, current and resistance. If discrepancies are found, the instrument is adjusted to align its output with the reference. This process ensures the instrument maintains accuracy and reliability over time, which is essential for safety, compliance and quality control across many industries.

ASSETS WE CALIBRATE:

- AC Milliammeter
- AC Power Supply
- Multimeters
- Hipot
- Ammeter
- True RMS Clamp Meter
- DC Amplifier
- DC Power Supply
- DC Voltmeter
- Mega-ohmmeter
- Micro-ohmmeter
- Milliohmeter
- Oscilloscope
- Eaton Test Carts
- Seltronic Test Kit
- Tic Tracer
- Waveform Function Generator

OEMs:

- Fluke
- TTI
- Tektronix
- Agilent Technologies
- Solartron
- Atlas Copco
- Yokogawa
- BK Precision
- Omega
- Keysight Technologies
- Voltech
- Keysight
- Extech



OUR QUALITY CALIBRATION PROCESS INCLUDES:

- Comprehensive inspection and cleaning prior to calibration
- Compliance to ISO 17025, ISO 9001, IATF 16949 or other related quality requirements
- Turnaround time of 5 days onsite or 10 days in the ATS Corporate Lab
- Standardized calibration system & metrics
- Detailed calibration certificate

KEY CALIBRATION EXPERTISE



DIMENSIONAL



PHYSICAL/
MECHANICAL



ELECTRICAL



THERMODYNAMIC

Get In Touch
855.834.7604