



CALIBRATION SERVICES

The Novastar team has extensive experience calibrating measurement instruments for Manufacturing, Automotive, Defense, Utility Companies, Universities and more.



Novastar is A2LA Accredited
ISO/IEC 17025:2017



[View our scope](#)

CALIBRATION & REPAIR SERVICES:

- Calibrations in our lab or at your site with a one-week turn-around
- Door-to-door local pick-up and delivery in Lower Michigan
- As found/As left data with every calibration
- Per point measurement uncertainty
- Assess & repair instruments, sensors, & measurement control systems

CALIBRATION CAPABILITIES:

- Force up to 500k lbs
- Torque
- Acceleration
- Electrical - DC to 18GHz
- Thermodynamics
- Environmental Chambers
- Acoustics
- Pressure/Vacuum - 10k psi
- Dimensional
- Hardness
- Conductivity/pH
- Dimensional Inspection

UNCERTAINTY ANALYSIS:

- Analytical and experimental analysis of measurement uncertainties
- Historical Interval Adjustment Analysis

ASSET MANAGEMENT:



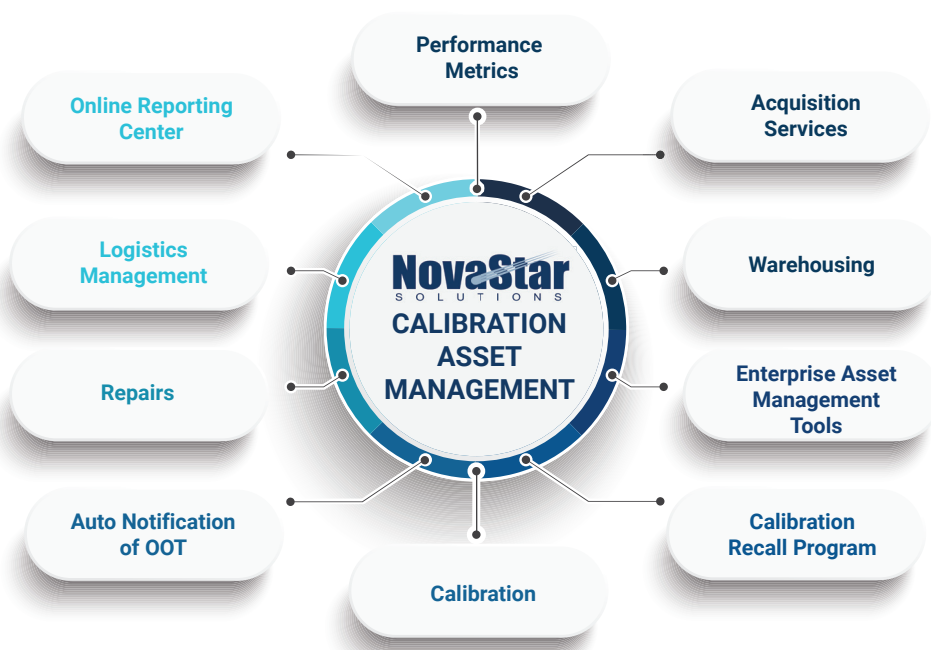
Our web-based Calibration Customer Portal provides complete tracking of calibration assets, certifications, and much more.



Calibration Support Team - 734.453.8003 x607 | support@novastar.net

35200 Plymouth Rd. Livonia, MI 48150 | www.novastar.net

- Asset inventory and device tracking
- Preventative maintenance schedules
- Record management
- Automated recall notices
- Notice of escalation, out-of-tolerance
- Metrics based performance
- Quoting tool



Novastar is Equipped and Accredited to Calibrate these Instruments and More...

Accelerometers
 Air Gages
 Ammeters
 Amplifiers
 Angle Blocks
 Analog Meters
 Battery Dischargers
 Bridges
 Brinell Scopes
 Calipers Dial/Digital/Vernier
 Capacitors/Inductors
 Chart/Strip Recorders
 Clamp Meters
 Coating Thickness Gages
 Conductivity Meters
 Counters
 Current Probes & Shunts
 Data Loggers
 Decade Resistors/Boxes
 Digital Multimeters
 Digital Readouts
 Durometers
 Dynamometer
 Film Thickness
 Foils and Thickness Gages
 Force Gage
 Frequency Counters to 20 GHz
 Function Generators
 Gage Balls
 Gage Blocks up to 8 inches
 Hardness Testers

Height Gage Dial/Electronic
 High Voltage Probes/Meters
 Hipot Tester
 Impedance Meters
 Indicator Dial/Test Mechan./Elec.
 Infrared Thermometers
 Insulation Testers
 LCR Meters
 Levels Electronic
 Load Cells
 Linear Scales
 Manometers
 Meggers
 Meter Calibrators
 Micro Hardness Testers
 Micrometer Depth/Outside/Thread
 Micrometer Bench/Indicating/Inside
 Micro-Ohmmeters
 Multifunction Calibrators
 Optical Comparators
 Oscillators
 Oscilloscopes
 Ovens/Surveys
 Panel Meters
 PH Meters
 Picoammeters
 Pneumatic Torque Wrenches
 Power Supplies
 Precision Length Measuring Machines
 Pressure Gages/Vacuum Gages
 Pressure Transducers

Psychrometers
 Ring Gages
 Safety Analyzers
 Scales
 Signal Conditioners
 Signal Generators
 Snap Gage with Indicator
 Sound Level Meters
 Spectrum Analyzer to 26 GHz
 Spring Tester
 Stop Watches
 Tachometers/All Types
 Temperature Controllers
 Temperature Indicators
 Tensile Tester
 Test Indicators
 Thermometers
 Thickness Gage
 Threaded Plug Gages
 Thread Rings
 Timers
 Torque Analyzers/Screwdrivers
 Torque Testers/Watches/Wrenches
 Tri-Bore Micrometers
 Vacuum Gages/Transducers
 Vernier Height Gage
 Vibration Analyzers
 Voltmeters
 Volt-Ohm Meters
 Waveform Generators
 X-Y Recorders

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