

Precision Delivered



**FLOW METER
SERVICE &
CALIBRATION**



The accuracy of your flow instruments plays an essential role in determining efficiency, performance and cost-savings. Sierra harnesses over 50 years of expertise in gas flow calibration to offer you fast service turnaround to maximize your process up-time to assure productivity goals are reached.

Our state-of-the art facility at our corporate headquarters in Monterey, California specializes in gas flow calibration and has a full range of primary standard flow calibration equipment suited to nearly any type of gas mass flow meter or controller. Sierra will service and calibrate most other mass flow controller brands as well. We are also capable of servicing and calibrating a wide range of industrial flow technologies such as immersible thermal, ultrasonic transit-time, flow switches, vortex, variable area, and rotameters.

Accuracy is Essential

The accuracy of your flow instruments plays an essential role in determining efficiency, performance and cost-savings for your scientific or industrial processes. Flow calibration equipment and services match the highest device specifications in the world, reaching primary standard gas mass flow accuracy as precise as $\pm 0.15\%$ of reading.

Our flow meter calibration assets include water flow loops, high temperature gas wind tunnels, closed loop gas calibration systems, primary standard piston provers and bell provers. All equipment is traceable to national standards laboratories such as NIST. With personalized attention and the highest accuracy standards, our team of Certified Calibration Specialists guarantees quality service and calibration.



Easy Online Management System

Our online calibration management system makes it easy to maintain all of your flow instruments. To eliminate the worry of missing service deadlines, create an account on our website and keep track of your calibration service due dates. As calibration dates come due for your instruments, the system proactively sends an automated reminder email, listing the instrument needing calibration, and allows you to submit a Return Material Authorization (RMA) with a few simple clicks. All you need to do is ship your instrument to us and we'll send it back to you quickly.

We'll Manage Your Calibration For You

Your service account manager can manage the service and calibration of all your instruments for you. We will assure service and calibration dates are met and track products for fast, on-time delivery.

On-Site Calibration

If you need your flow meters calibrated the same day, our technicians can schedule an on-site visit and calibrate your mass flow meter or controller with one of our CalTrak® portable primary standards. For faster startup and more cost-effective maintenance, our field service technicians are also available for training and installation.

Global Flow Centers of Excellence

For over 50 years, Sierra has been a global leader in the manufacturing and calibration of high-performance mass flow meters and mass flow controllers for nearly every gas, liquid, or steam application. The need to deliver fast, localized, flow meter service to our global customers has brought about the establishment of dedicated "Flow Centers of Excellence" on almost every continent. Backed by technical support experts in over 150 locations in more than fifty countries, we have service and calibration centers in the USA, Mexico, Brazil, United Kingdom, The Netherlands, India, Singapore, China, and South Korea.

GLOBAL LOCATIONS



California / USA



Michigan / USA



United Kingdom



The Netherlands



India



China

Find other Sierra Flow Centers of Excellence in Mexico, Brazil, Singapore, and South Korea.



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