

Precision Delivered



**FLOW METER
SERVICE &
CALIBRATION**



Flow instrument accuracy is pivotal in determining measurement efficiency, performance, and cost savings in mass flow processes.

Sierra provides over 50 years of expertise in gas flow calibration to offer you rapid service turnaround that maximizes your process up-time and ensures that productivity goals are reached.

The state-of-the-art facility in our global headquarters in Monterey, California, specializes in servicing and gas flow calibration of mass flow meters and controllers. Sierra has a full range of primary standard flow calibration equipment suited to nearly any type of gas mass flow meter or controller. We are also capable of servicing and calibrating industrial flow technologies such as immersible thermal, ultrasonic transit-time, flow switches, vortex, variable area, and rotameters.

Accuracy is Essential

Whether you use your flow meters for scientific or industrial processes, the accuracy of your flow instruments is crucial for determining efficiency, performance and cost-savings. Our calibration services are performed in facilities certified to ISO 9001: 2015 by NQA. 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 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 guarantee quality service and calibration.

Eliminate Process Interruptions with Sierra Account Management

Your Sierra Service Account Manager can oversee service and calibration for all your instruments. We'll guarantee deadlines are met and track your devices for fast, on-time delivery. As your service and calibration dates come due, our online system proactively sends an automated reminder email listing the instrument needing service. Submit a Return Material Authorization (RMA) with a few simple clicks. Ship it to us and we'll get it back fast and keep downtime to a minimum.

Global Flow Centers of Excellence

For over 50 years, Sierra has been a global leader in the manufacturing, service, and calibration of high-performance mass flow meters and mass flow controllers for nearly every gas, liquid, or steam application. The demand for fast, localized flow meter service to our global customers has inspired us to establish dedicated "Flow Centers of Excellence" on almost every continent. Backed by technical support experts in over 150 locations and over 50 countries, we have service and calibration centers in the USA, India, China, and Switzerland.

GLOBAL LOCATIONS



California / USA

India

China

Find Sierra Flow Centers of Excellence in California, Switzerland, India, and China.



SIERRA[®]
Measurably Different.[®]

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