



On-Site Calibration Services for laboratory equipment

Audit-ready confidence for your laboratory equipment

Be ready for your next audit—Unity™ Lab Services helps you confidently maintain regulatory compliance leveraging a global calibration infrastructure that utilizes the latest technology and metrology techniques.



Calibration services from Unity Lab Services meet or exceed various international standards including ISO/IEC 17025, ensuring calibration processes are routinely reviewed and audited by an external accreditation bodies, such as A2LA and that our Field Service Engineers are highly trained and certified. Flexible calibration service levels are available depending on the quality policy requirements of your organization.

Ensuring lab equipment is properly calibrated can be a challenge for any organization. Particularly given the prevalence of documentation errors, lack of certificate traceability, and inability to perform quality checks following calibration. Unity Lab Services resolves these challenges by offering:

- Calibrations performed using management software that provides digital access to all of your documentation
- Calibration labels with scannable QR codes attached to each unit after calibration
- Calibrations performed by factory-qualified engineers capable of resolving instrument issues that arise during a calibration event

When are calibration services recommended?



Prior to first use of instrumentation

Calibration is initially recommended upon installation of a given instrument prior to first use.



Throughout the lifecycle of your instrument

Many international standards and compliance agencies require that a calibration be conducted at regular intervals. Maintaining this calibration frequency ensures that your M&TE (Maintenance and Test Equipment) program is in control and provides continued confidence that laboratory or production tools are maintained.

Secure calibration management portal

All calibrations are performed with high accuracy tools and provide traceability to the international system of units (SI) and national measurement institutes. Unity Lab Services utilizes best-in-class software for calibration record management to ensure service records are easily accessible. The calibration management portal is accessible across multiple users and sites enabling consolidation of calibration service records for equipment across an organization.

Choose from one of two service offerings to meet organizational quality policy requirements

ISO standard and certificate details	ISO 17025: Accredited certificate with data and uncertainties	ISO 9001: Certificate with before and after data
Regulatory requirements	Ideal for organizations in highly regulated environments where uncertainties are required to assure compliance.	Ideal for organization needing to verify equipment performance to manufacturer's specifications. Uncertainties not required.
Included in service delivery	Found as left calibration data TUR calculation Greater than 4:1 uncertainty ratio Detailed calibration label If a unit is out of tolerance an adjustment is performed	Found as left calibration data — — Detailed calibration label If a unit is out of tolerance an adjustment is performed
Included on accredited certificate	Serial/asset number Measurement data Environmental conditions Reported uncertainties (K=2) Conformity assessment Reference equipment used	Serial/asset number Measurement data Environmental conditions — Conformity assessment Reference equipment used



Instrument relocation or move

Calibration is important when equipment is transported from one location to another. This gives assurance that the asset is still accurate prior to use in the new location.



Following a repair or change in accessory

Calibration is also critical following a repair or change in an accessory critical to measurement. Any change in a component on a device will alter its measuring capability. Calibration ensures that the instrument is still reliable in its new configuration.

Ordering information

Full service packages	ISO 17025: Accredited certificate with data and uncertainties	ISO 9001: Certificate with before and after data	Service description
Ideal for standard calibration requests for smaller labs and organizations			
Temperature chambers	CALPRCOLD	CALBCCOLD	Temperature calibration for cold storage devices
	CALPRINC	CALBCINC	CO ₂ incubator calibration includes CO ₂ , temperature and humidity
Centrifugation	CALPRCENT	CALBCCENT	Centrifuge calibration includes speed and temperature
Remote monitoring	CALPRRM1	CALBCRM1	Remote monitoring single point
	CALPRRM2	CALBCRM2	Remote monitoring dual point
Full service packages	ISO 17025: Accredited certificate with data and uncertainties	ISO 9001: Certificate with before and after data	Service description
Ideal for customers who have robust regulatory guidance or larger projects			
Temperature chambers • ULT freezer • Refrigerators • Incubators	CALPRTMPCH	CALBCTMPCH	Calibration for temperature point for temperature chamber
	CALPRRHCH	CALBCCRHCH	Calibration for relative humidity point for temperature chamber. Cannot be sold without temperature calibration
	CALPRCO2CH	CALBCCO2CH	Calibration for CO ₂ point for temperature chamber. Cannot be sold without temperature calibration
Centrifugation (Applies to all Centrifuges)	CALPRSPD	CALBCSPEED	Calibration for speed point for centrifugation
	CALPRTIME	CALBCTIME	Calibration for time point for centrifugation. Cannot be sold without speed calibration
	CALPRTMPCE	CALBCTEMPCE	Calibration for temperature point for centrifugation. Cannot be sold without speed calibration
Remote monitoring • Smart-Vue™ sensor • InSight sensor	CALPRTMPRM	CALBCTMPRM	Calibration for temperature point for remote monitoring
	CALPRRHHRM	CALBCRHRM	Calibration for relative humidity point for remote monitoring. Cannot be sold without temperature calibration
	CALPRCO2RM	CALBCCO2RM	Calibration for CO ₂ point for remote monitoring. Cannot be sold without temperature calibration
	CALPRDC	CALBCDC	Calibration for dry contact point for remote monitoring
	CALPRDP	CALBCSDP	Calibration for differential pressure point for remote monitoring

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Be prepared for your next audit.

Request a calibration quote at
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