SONICU™
The Leader In Monitoring

Compliance is a "SNAP"

Sonicu's SNAP Calibration program provides an easy & cost effective way to maintain regulatory compliance without the hassle of conventional recalibration

SONICU SOLUTION

A monitoring program is only as good as its sensors' accuracy. Everything from alarming and protecting to logging and reporting depends on proper data from precise, properly calibrated sensors.

Any enterprise that monitors critical asset or process temperatures should have a recalibration strategy in place to minimize risk, loss, disruption and non-compliance.

Sonicu SNAP Calibration program ensures your temperature sensors are accurate, properly calibrated, and meet regulatory compliance.

With SNAP Calibration enrollment, Sonicu provides new sensors with NIST traceable calibration certificates prior to your current expiration date. Calibration compliance is completed by removing the old sensor and snapping the new sensor into place.This process is easy, Sonicu provides new sensors with NIST traceable calibration certificates prior to your current expiration date. Sonicu will remove the old sensor and snap the new sensor into place!

OUR ADVANTAGES

- Removes administrative burden, uncertainty, and worry about required, recurring sensor calibration.
- Completely eliminates downtime associated with conventional recalibration.
- SNAP Calibration is far less expensive than traditional reacalibration services.
- Plug-and-play implementation
- SNAP Calibration the most efficient recalibration system on the market.
- View, download, or print calibration certificates online in PDF format instantly from any web browser.
- Sonicu adheres to strict quality controls and maintains ISO 17025 compliance.
- SNAP Calibration is available for Sonicu's full line of digital temperature, air pressure, and humidity sensors.

HOW IT WORKS, Easy as 1...2...3...

- Enroll in Sonicu's SNAP Calibration program by emailing info@sonicu.com
- Receive notification from Sonicu prior to current certificate expiration that replacement sensors are on the way.
- Once your new calibrated sensors arrive, simply un-snap the old sensors and "SNAP" in the new. Recalibration is now complete!

Sensor Descriptions and Applications*

NIST
National Institute of Standards and Technology
U.S. Department of Commerce

Non-buffered Temperature Sensor

Includes NIST Calibration Certificate

Part N°	Temperature Range
100260	-205˚ to 150˚C/ -337˚F to 302˚F (ultra-low)

Glycol-buffered Temperature Sensor

Includes NIST Calibration Certificate

Part N°	Temperature Range
100234	-55˚C to +30˚C/ -67˚F to 86˚F

Digital Temp & Humidity Sensor

Includes NIST Calibration Certificate

Part No. 101212

	Range	Accuracy
Temperature	-10˚C to +80˚C/ 4˚F to +176˚F	+/-0.5˚C
Humidity	0 – 100% RH	+/- 3% RH

Solid-buffered Temp Sensor

Includes NIST Calibration Certificate

Part N°	Temperature Range
101234	-55˚C to +30˚C/ -67˚F to 86˚F

Air Pressure Differential Sensor

Includes NIST Calibration Certificate

Part N°	Range	Accuracy
101275	+/- 4 in water column	+/- .25%

Non-buffered Temperature Sensor

Includes NIST Calibration Certificate

Part N°	Temperature Range
100181	-55˚C to +125˚C/ -67˚F to 257˚F

Cryogenic Temperature Sensor

Includes NIST Calibration Certificate

Part N°	Temperature Range
100261	-205˚C to 0˚C/ -337˚F to 32˚F

TYPICAL APPLICATIONS INCLUDE

COLD TEMP
- Medication/Vaccine Tissue/Blood
- Breast Milk
- Walk-in/ Reach-in Refrigeration
- Food Preparation

HOT TEMP
- Food Warmers
- Blanket Warmers
- Fluid Warmers
- Water Temperature
- Incubators
- Industrial Applications

ULTRA-LOW
- Ultra-low -80° C Storage
- Tissue/Blood
- Pharmaceuticals
- Flash Frozen Foods
- R&D Samples

CRYOGENIC
- Cryogenic -200°C Freezer
- Tissue/Blood
- IVR
- Pharmaceuticals
- Industrial Applications

TEMP/HUMIDITY
- Ambient Temp and Humidity
- Healthcare
- R&D Labs
- Pharmacies
- Warehousing

+/- PRESSURE
- Differencial Room Air Pressure
- R&D Labs
- Compounding Pharmacies
- Constructions
- Clean Rooms
- Isolation Rooms

*Don't see what you need? Our Universal IoT Meter supports any commercially available sensor for applications not listed here