

OneVue Sense™ Temperature Probe with CertiTrak™



Simply the easiest way to maintain the accuracy of the calibrated probes in all your temperature monitoring environments.

Documentation of probe calibration to NIST standards, as well as probe replacement policies and procedures, is required by the CDC and other authorities having jurisdiction (AHJs). Our **Temperature Probe with CertiTrak Calibration Certification Tracking** eliminates the need to manually track calibration data and probe life of your temperature monitoring probes.

Each probe activates CertiTrak when the probe is initially inserted into a OneVue Sense Temperature Sensor and put into service.

The screenshot shows the 'Edit Account' section with fields for Name, Street Address 1, Street Address 2, Zip Code, City, State, and Country. To the right, the 'Probe Replacement' section shows 'Probe Replacement' set to 'Every Year' and 'Replace Based On' set to 'First'. Below this, the 'Probe Life' section displays: 'Probe Serial No. A0130109', 'Last Testing Date 2020-01-29', 'First Use Date 2020-04-02', and 'Probe Replacement Every Year'. A blue arrow points from the text below to the 'Probe Life' section.

>> CertiTrak links a unique Certificate of Traceability and Calibration Testing to each individual probe within the OneVue software. The certificate provides all the data required for compliance to guidelines issued by the CDC and other authorities having jurisdiction.

>> A record of the last calibration testing date for the individual probe, the date it was put into service, and the days until the next calibration testing is due (or probe replacement) are all linked to the probe record in the OneVue software.



OneVue Sense Temperature Sensor with Probe



Thermobuffer Options of Glycol or Wax



Cryogenic Thermobuffer

PROBES	
PART NO.	DESCRIPTION
498-000005	Sense Cryogenic Smartprobe, 4" RTD, 6' Ribbon Cable -198C to 150C, (NIST) RTD temperature probe, range -198°C to 150°C. Contains onboard memory for certificate storage.
498-000006	Sense Smartprobe, 4" RTD, 6' Ribbon Cable -40 to 105C, (NIST) RTD temperature probe, range -40°C to 105°C. Contains onboard memory for certificate storage.
401-000015	Sense Wax Thermobuffer w/ Certitrak probe, (60ml) Solid (WAX based) thermal buffer assembly for Certitrak probe. Includes serialized NIST SMART probe. For use with Sense sensor.
401-000016	Sense Glycol Thermobuffer w/ Certitrak probe, (60ml) Glycol thermal buffer assembly for Certitrak probe. Includes serialized NIST probe. For use with Sense sensor.
499-000018	Cryogenic Thermobuffer, Stainless steel sheath for cryogenic probes provides durable protection from large temperature fluctuations when the door is opened. May be reused when probe is replaced.

SMARTPROBE WITH CERTITRAK

- **Temperature Range:** -40 °F to 221 °F (-40 °C to 105 °C)
- **Accuracy:** ± 1.0 °F (0.5 °C)

- **Sheath Material:** Stainless steel
- **Sheath Diameter:** 1/4" (0.63cm)

- **Cable Properties:** Ribbon
- **Cable Length:** 6' (1.8m)

CRYOGENIC SMARTPROBE WITH CERTITRAK

- **Temperature Range:** -324.4 °F to 302 °F (-198 °C to 150 °C)
- **Accuracy:** ± 1.0 °F (0.5 °C)

- **Sheath Material:** Stainless steel
- **Sheath Diameter:** 1/4" (0.63cm)
- **Cable Properties:** Nylon

- **Cable Length:** 6' (1.8m)

>> The unique Certificate of Traceability and Calibration Testing (Calibration Data Report) is available with just one click on the probe serial number.

Probe Life

Probe Serial No. [A0130109](#)
 Last Testing Date 2020-01-29
 First Use Date 2020-04-02
 Probe Replacement Every Year
[Information for CDC and other AHJ Audits](#)

Temperature NIST Certification

Customer: Primex Wireless, Inc.
 Manufacturer: Automation Components Inc.
 Part Number: Q13514-1
 Sales Order: 259421
 Shop Order: 25942102

Serial Number: A0127876
 Certification Date: 01/09/2020
 Test Procedure: T0000967
 Certification is valid for 2 years after the date of first use recorded in OneVue or 5 years after the certification date if the probe is not plugged into a sensor, whichever is sooner.

Test Information

Certification Equipment

Manufacturer	Model	Serial Number	Last Cal Date	Cal Due Date
Isotech	1498J	1498J-29	07/12/2019	07/12/2020
Isotech	TTI-10	34316-3	07/12/2019	07/12/2020
Keysight Technologies	34970A	MY44064746	09/04/2019	09/03/2020

Unit Under Test Temperature Data

Reference Temp	Calculated Temp	Actual Resistance	Measurement Delta	Uncertainty	Pass/Fail
-19.07 °C	-19.29 °C	65502.11 Ohm	-0.22 °C	±0.19 °C	PASS
39.09 °C	39.08 °C	6013.40 Ohm	-0.01 °C	±0.19 °C	PASS

Admin → Edit Account

Edit Account

Name *
 Street Address 1
 Street Address 2
 Zip Code
 City
 State
 Country

Probe Replacement

Probe Replacement Every 2 Years
 Replace Based On First Use Date

>> A Probe Replacement Status Report makes it easy to plan when to change out a probe, allowing you to manage inventory and replacement costs more effectively.

****Probe Replacement**

Signature: _____
 Run Date: 2020-08-15 08:12:14 AM
 Account: **Aaron Memorial Hospital-DEMO**

2020-07-15 - 2020-08-14

Probe Serial Number	Asset Name	Sensor Name	Business Unit	Gateway ID	First Use Date	Last Testing Date	Probe Replacement	Days to Replacement
A0017574	Pharmacy Med Fridge #2 (TR)	Temperature-73:DE-1	Pharmacy	00:1E:B3:8F:73:D E	2018-04-30 08:22:50 PM	2017-08-29	Every 2 Years	-106
A0017493	Demo Alert Usage	Temperature-DF:E3-1	Demo Alerts	00:1E:B3:8F:73:D 3	2018-04-30 08:22:50 PM	2017-08-29	Every 2 Years	-106
A0017598	Pharmacy Spare Fridge (TR)	Temperature-A7:83-1	Pharmacy	00:1E:B3:8F:A7:8 3	2018-06-07 09:35:26 PM	2017-08-29	Every 2 Years	-68

To Learn More:

Call - 855-602-2934

Email - info@primexinc.com

primexinc.com



©2024 by Primex, Inc.

The Primex and OneVue logos are a registered trademark of Primex. All Rights Reserved. 2.20.24