



PTC METROLOGY®

Thermometer & Pressure Gauge Calibration Pricing

See Separate Sheet for Data Logger Pricing

• Air Immersion Thermometers & Hygrometers

⇒ **NIST/A2LA (ISO 17025) or NIST Traceable Only Cert**

- 1-Point Temp NIST/A2LA (ISO 17025)**
(ambient only)
\$67.00 per Instrument
- 3-Point Temp NIST/A2LA (ISO 17025)**
(small units only, e.g. 815 F or C, 818F, & 819F)
within the range of -20°C to +120°C
\$150.00 per Instrument
- 1-Point Humidity NIST/A2LA (ISO 17025)**
(ambient only)
\$67.00 per Instrument

- NIST Traceable**
Customer's Choice of Points
Minimum fee is **\$65.00**.

Point Selection	Price per Point
-15°C to -8°C	\$75.00
>23°C to 100°C	\$55.00
>100°C to 250°C	\$65.00

Point	Price
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- NIST Traceable - Basic Cert - No Points**
\$67.00 per Instrument
within the range of Ambient to 250°C
- NIST Traceable - 3-Points PTC®'s Choice**
\$97.00 per Instrument
within the range of Ambient to 250°C

• Surface Thermometers

⇒ **NIST/A2LA (ISO 17025) Cert or NIST Traceable Only Cert**

- Customer's Choice of Points**
NIST/A2LA (ISO 17025) Cert - (Currently, no PipeTherm.)
Minimum Fee is **\$65.00**

Point Selection	Price per Point
-5°C to 23°C	\$70.00
>23°C to 100°C	\$55.00
>100°C to 200°C	\$65.00
>200°C to 300°C	\$70.00
>300°C to 400°C	\$75.00
>400°C to 525°C	\$85.00

Point	Price
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

- NIST Traceable - Basic Cert - No Points**
\$67.00 (First 5 instruments of the same model and range)
+ \$7.50 (for each instrument above quantity of five)
within the range of Ambient to 400°C

- NIST/A2LA (ISO 17025) Cert - 3 Points PTC®'s Choosing**
\$125.00 per Instrument
within the range of Ambient to 400°C

• LIG Thermometers (Liquid In Glass, Mercury [Hg], Red Liquid, etc.)

⇒ **ALL are NIST/A2LA (ISO 17025) Cert**

- Customer's Choice of Points**
NIST/A2LA (ISO 17025) Cert
Minimum Fee is **\$80.00**

Point	Price
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Temp. Range °C	Price
Liquid Nitrogen (approximately -196°C)	\$100.00
-75°C to < -37°C	\$92.00
-37°C to < 0°C	\$68.00
Triple Point of water (+0.01°C)	\$165.00

Temp. Range °C	Price
0°C to 100°C	\$44.00
>100°C to 200°C	\$55.00
>200°C to 300°C	\$67.00
>300°C to 370°C	\$94.00
>370°C to 405°C	\$119.00



PTC METROLOGY®

Phone: (310) 478-1134 • Email: sales@ptc1.com

Web: www.ptc1.com • 2301 Federal Avenue, Los Angeles, CA 90064-1482

• Temperature Measuring Devices with Readout or Sensor Only

(Includes: Analog & Digital Stem Thermometers, PRT's, RTD's, Thermocouples, Probes, Thermistors, and Semi-submersible units)

⇒ **NIST/A2LA (ISO 17025) Cert or NIST Traceable Only Cert**

Customer's Choice of Points
NIST/A2LA (ISO 17025) Cert
 Minimum Fee is \$80.00

Temp. Range °C	Price
Liquid Nitrogen (approximately -196°C)	\$100.00
-75°C to < -37°C	\$92.00
-37°C to < 0°C	\$68.00
Triple Point of water (+0.01°C)	\$165.00
0°C to 100°C	\$44.00
>100°C to 200°C	\$55.00
>200°C to 300°C	\$67.00
>300°C to 370°C	\$79.00
>370°C to 400°C	\$85.00
>400°C to 500°C	\$95.00
>500°C to 1000°C	\$125.00

Point Price

NIST Traceable - Basic Cert - No Points
\$70.00 per Instrument
 (within the range of 0°C to 300°C -- for other ranges, see table at left)

NIST/A2LA (ISO 17025) Cert - 3 Points PTC®'s Choosing
\$115.00 per Instrument
 (within the range of 0°C to 300°C -- for other ranges, see table above)

• INFRARED (IR) THERMOMETER

⇒ **All are NIST/A2LA(ISO 17025) Cert**

3-Points PTC®'s Choosing NIST/A2LA (ISO 17025)
Instrument range 0°C to 400°C
\$125.00 per Instrument

3-Points PTC®'s Choosing NIST/A2LA (ISO 17025)
Instrument range 0°C to 1000°C
\$175.00 per Instrument

Optional Additional points:

Point	Price
_____	\$25.00
_____	\$25.00
_____	\$25.00
_____	\$25.00
_____	\$25.00



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• INFRARED CALIBRATOR -- BLACK BODY SOURCE

⇒ All are NIST/A2LA(ISO 17025) Cert

3-Points PTC®'s Choosing NIST/A2LA Instrument range 20°C to 400°C
\$125.00 per Instrument

Optional Additional points:

Point	Price
_____	<u>\$25.00</u>

3-Points PTC®'s Choosing NIST/A2LA Instrument range 20°C to 1000°C
\$175.00 per Instrument

_____	<u>\$25.00</u>
_____	<u>\$25.00</u>

• PRESSURE GAUGES

⇒ All are NIST/A2LA(ISO 17025) Cert

LEVEL 1

For gauges with an accuracy from .05% to less than .25% - PRICES WILL BE QUOTED

	Point	Price	Point	Price	Point	Price
Minimum fee is \$225.00	_____	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____	_____

LEVEL 2

For gauges with an accuracy from .25% to less than .5%

21 calibration points: 0-100% of scale range, every 10%, both ascending and descending

(0, 10↑, 20↑, 30↑, 40↑, 50↑, 60↑, 70↑, 80↑, 90↑, 100↑ ascending and
90↓, 80↓, 70↓, 60↓, 50↓, 40↓, 30↓, 20↓, 10↓, 0↓ descending)

Price: \$200.00

LEVEL 3

For gauges with an accuracy from .5% up to 4%

5 calibration points: 10%, 25%, 50%, 75%, 100% of scale range

Price: \$75.00
(+ any additional points)

Optional Additional points:

Point	Price
_____	<u>\$25.00</u>
_____	<u>\$25.00</u>

Optional Additional points:

Point	Price
_____	<u>\$25.00</u>
_____	<u>\$25.00</u>

For volume pricing on the calibration of any instruments, please contact us and we will be happy to quote you a special price.