



Precalibration—We will calibrate your new instrument before it ships so you can be sure it's ready when you get it.

On-Site Services—We come to you! Contact us today for pricing.

Recalibration—Ship us your product and we'll clean, calibrate, and quickly return it with documentation.

Maintenance & Repair—Keep your valuable equipment up and running with scheduled preventive maintenance and repair.

Contact us for more information!

866-INNOCAL (866-466-6225) InnoCalSolutions.com
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InnoCal conforms to*
 ANSI/ISO/IEC 17025:2005 accredited
 NIST Handbook 150, 2000 Edition
 ANSI/NCSL Z540-2-1997
 NIST Technical Note 1297 ISO 9000:2000

*Please check our scope of accreditation for any limitations.



Temperature Calibrations

- Liquid-in-glass thermometers
- Thermocouples
- Thermistors
- Bimetal and dial thermometers
- RTDs
- Infrared (IR)

NIST-traceable report for:	Description	Catalog number	Price
Temperature data logger	Three test points across range	GH-17002-20	
Temperature transducer/transmitter	0.5°C (0.9°F) or worse accuracy	GH-17101-36	
	Better than 0.5°C (0.9°F) accuracy	GH-17103-08	
Handheld digital indicator	Four test points across range, –80 to 150°C (–112 to 302°F)	GH-17101-61	
Scanning thermometer, meter only	Four temperature test points across range of instrument	GH-17101-79	
Scanning thermometer, 12-channel	Four temperature test points with probes, –80 to 1000°C (–112 to 1832°F)	GH-17103-12	
	Simulation temperature to mV or Ω	GH-17103-00	
Scanning thermometer, 24-channel	Four temperature test points with probes, –80 to 1000°C (–112 to 1832°F)	GH-17103-24	
Dry-well calibrator, single	Multiple test points across range of instrument, –40 to 500°C (–40 to 932°F)	GH-17002-16	
Dry-well calibrator, dual	Multiple test points across range of instrument, –40 to 500°C (–40 to 932°F)	GH-17002-17	
Dry-well calibrator, single; high-temperature	Multiple test points across range of instrument, 500 to 1100°C (932 to 2012°F)	GH-17002-18	
Metrology well	High-accuracy; better than 1°C (1.5°F)	GH-17002-24	
Psychrometer	Three points across range of instrument	GH-17005-00	
Thermometer, glass (liquid in glass)	One test point (for bottle freezer/refrigerator glass thermometers only)	GH-17006-01	
	Two to four test points	GH-17006-03	
	Five to nine test points	GH-17006-05	
	Ten to fifteen test points	GH-17006-06	
	Certificate of accuracy (not NIST-traceable)	GH-17006-10	
Infrared temperature transducer	Per manufacturer's specifications	GH-17101-62	
Hart™-style PRT	Per manufacturer's specifications	GH-17001-11	
Temperature bath	Per manufacturer's specifications	GH-17001-13	

Temperature Meter, Probe, and System Calibrations

Regardless of the type of thermometry probe your application requires, InnoCal can ensure the accuracy of your meter, probe, or system!

Thermometry type	NIST-traceable report for:	Meter only calibration		Probe only calibration		System (meter and probe) calibration	
		Catalog number	Price	Catalog number	Price	Catalog number	Price
Thermocouple, standard types	Four test points across range of instrument. Meter: –270 to 2316°C (–454 to 4200°F); Probe and System: –80 to 1000°C (–112 to 1832°F). Actual range is dependent on type of probe.	GH-17000-10		GH-17001-10		GH-17002-10	
Thermocouple, cryogenic	Low temperature to –197°C (–322°F)	—	—	—	—	GH-17103-25	
Thermistor	Four test points across range of instrument. Meter, probe, and system: –80 to 150°C (–112 to 302°F)	GH-17000-06		GH-17001-06		GH-17002-06	
RTD	Four test points across range of instrument. Meter: –200 to 1000°C (–328 to 1832°F); Probe and System: –80 to 1000°C (–112 to 1832°F). Actual range is dependent on type of probe.	GH-17000-04		GH-17001-04		GH-17002-04	
Infrared	Four test points across range, –15 to 500°C (5 to 932°F)	GH-17004-00		GH-17004-10		GH-17004-20	
Infrared calibrator	Multiple test points across range, –30 to 1000°C (–22 to 1832°F)	GH-17002-19		—	—	—	—
Bimetal or dial	Four test points across range, –197 to 1000°C (–320 to 1832°F)	—	—	—	—	GH-17003-00	