

Certified Liquid-In-Glass Thermometers

These easy-to-read and environmentally safe thermometers feature a detailed calibration report stating corrections to one-tenth of the smallest division and individual serial number. Tested and certified to triple accredited/registered ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST and DAkkS. Accurate to the requirements of ANSI/SAMA Z236.1-1983, ASTM, NIST, DAkkS and/or equivalent standards.

Ideal for use in chemical laboratories, universities, scientific institutions, food and beverage processing, petrochemical laboratories, pharmaceutical industry, medical industry, manufacturers, dairies, breweries and distilleries. Individually packaged in a recyclable heavy-duty storage box.



GT-20528, white back shown smaller than actual size.



GT-30506, yellow back shown smaller than actual size.

To Order								
Model No.	Glass Type	Range	Divisions	Length	Immersion	Certification Points	Accuracy	Traceable to DAkkS
Certified Partial Immersion Thermometers								
GT-30507C	Yellow Back	-10/70°C	0.5	300 mm (12")	76 mm (3")	0, 37, 56°C	0.5°C	Yes
GT-30506	Yellow Back	-20/110°C	1	300 mm (12")	76 mm (3")	0, 50, 100°C	1°C	Yes
GT-30511	Yellow Back	-20/110°C	1	300 mm (12")	76 mm (3")	0, 37, 56°C	1°C	Yes
GT-30515C	Yellow Back	-20/150°C	1	300 mm (12")	76 mm (3")	0, 60, 120°C	1°C	Yes
GT-30508	Yellow Back	-20/110°C	1	300 mm (12")	76 mm (3")	0, 4, 20, 37, 44.5, 103°C	1°C	Yes
GT-20528	White Back	-1/61°C	0.1	420 mm (16.5")	76 mm (3")	0, 37, 56°C	1°C	Yes
GT-34050	White Back	-100/50°C	1	300 mm (12")	76 mm (3")	-78, -20, 0, 4, 37°C	2°C; 3°C below -50°C	No
GT-34110	White Back	-20/110°C	1	300 mm (12")	76 mm (3")	0, 50, 100°C	1.5°C	No
GT-34010	White Back	-20/110°C	1	300 mm (12")	76 mm (3")	0, 37, 56°C	1.5°C	No
GT-34140	White Back	-20/150°C	1	300 mm (12")	76 mm (3")	0, 60, 120°C	1.5°C; 2°C above 105°C	No
GT-34038	White Back	24/38°C	0.5	300 mm (12")	76 mm (3")	0, 25, 30, 37°C	1°C	No
GT-34300	White Back	0/300°F	2	300 mm (12")	76 mm (3")	32, 100, 200, 300°F	3°F; 4°F above 220°F	No
GT-34051	White Back	-1/51°C	0.1	460 mm (18.1")	76 mm (3")	0, 10, 20, 30, 37, 40, 50°C	1°C	No
GT-34124	White Back	30/124°F	0.2	460 mm (18.1")	76 mm (3")	32, 40, 60, 100, 120°F	2°F	No
GT-34101	White Back	-1/101°C	0.1	610 mm (24")	76 mm (3")	0, 10, 20, 30, 40, 50, 56, 60, 70, 80, 90, 100°C	1°C	No
GT-34201	White Back	-1/201°C	0.2	610 mm (24")	76 mm (3")	0, 25, 37, 44.6, 100, 121, 140, 150, 160, 200°C	1°C	No
GT-34220	White Back	-1/201°C	0.2	610 mm (24")	76 mm (3")	0, 20, 37, 56, 80, 100, 121, 150°C	1°C	No

Certified Liquid-In-Glass Thermometers (continued)

To Order								
Model No.	Glass Type	Range	Divisions	Length	Immersion	Certification Points	Accuracy	Traceable to DAkkS
Certified Total Immersion Thermometers								
GT-30500C	Yellow Back	-20/110°C	1	300 mm (12")	Total	0, 50, 100°C	1°C	Yes
GT-30516	Yellow Back	-20/110°C	1	300 mm (12")	Total	0, 37, 56°C	1°C	Yes
GT-30510C	Yellow Back	-20/150°C	1	300 mm (12")	Total	0, 60, 120°C	1°C	Yes
GT-30520C	Yellow Back	-10/225°C	1	350 mm (14")	Total	1, 100, 200°C	1°C	Yes
GT-39110	White Back	-20/110°C	1	300 mm (12")	Total	0, 50, 100°C	1.5°C	No
GT-39150	White Back	-20/150°C	1	300 mm (12")	Total	0, 60, 120°C	1.5°C; 2°C above 150°C	No
GT-39225	White Back	-10/225°C	1	300 mm (12")	Total	1, 100, 200°C	1°C	No
GT-39051	White Back	-1/51°C	0.1	460 mm (18.1")	Total	0, 10, 20, 30, 37, 40, 50°C	1°C	No
GT-39010	White Back	-1/101°C	0.1	460 mm (18.1")	Total	0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100°C	1°C	No
GT-39201	White Back	-1/201°C	0.2	610 mm (24")	Total	0, 25, 37, 44.6, 100, 121, 140, 150, 160, 200°C	1°C	No
GT-39101	White Back	-1/101°C	0.1	610 mm (24")	Total	0, 50, 100°C	1°C	No

Certified Liquid-In-Glass Verification Thermometers, PFA Safety Coated

These thermometers verify sample temperatures in freezers, refrigerators, incubators and ovens with traceability to NIST, DAkkS and most standards through ILAC.

All models feature PFA fluoropolymer safety coating, a detailed calibration report stating corrections to one-tenth of the smallest division and individual serial number. Tested and certified to triple accredited/registered ISO/IEC 17025:2005, A2LA accredited laboratory against equipment whose calibration is traceable to NIST and DAkkS. Individually packaged.



GT-20401C, refrigerator thermometer shown smaller than actual size.

Model No.	Type	Range	Divisions	Length	Certification Points	Accuracy
Certified High Precision Thermometers						
GT-20400C	Freezer	-25/-5°C	0.1	210 mm (8.3")	-20, -10°C	0.2°C
GT-20401C	Refrigerator	-2/10°C	0.1	180 mm (7.1")	0, 5°C	0.2°C
GT-20402C	Incubator	15/30°C	0.1	180 mm (7.1")	20, 25°C	0.2°C
GT-20403C	Incubator	25/45°C	0.1	190 mm (7.5")	30, 40°C	0.2°C
GT-20404C	Oven	95/115°C	0.1	200 mm (7.9")	100, 110°C	0.4°C
Certified Precision Thermometers						
GT-20630C	Ultra-low freezer	-90/25°C	1	145 mm (5.7")	-40°C	1°C, 2°C from -1/-40°C; 2.5°C below -40°C
GT-20700C	Refrigerator	-5/15°C	0.5	125 mm (4.9")	6°C	0.5°C
GT-20715C	Freezer	-30/1°C	0.5	135 mm (5.3")	-15°C	0.5°C
GT-20717C	Blood bank	-5/20°C	0.5	135mm (5.3")	4°C	0.5°C
GT-20720C	Incubator	15/50°C	0.5	135mm (5.3")	37°C	0.5°C