



Monitoring Made Easy with Real-time Text, E-mail and Push Alerts

Get Connected • Get Notified • Get TraceableLIVE®

Temperature • Humidity • Barometric Pressure • CO₂



TraceableLIVE® cloud-based system monitors your **CRITICAL ENVIRONMENTS** and lets you know if anything goes wrong by sending you a Text, E-mail, or Push Alert.

When you can't be there, TraceableLIVE® **ALERTS YOU** via your smartphone, tablet, or computer at any time, anywhere...

TraceableLIVE® provides simple, digital monitoring of
 Refrigerator/Freezers • ULT Freezers • Vaccines • Chemical Storerooms • Biofuel Research • Greenhouses • Liquid Nitrogen Storage • Microbiology/Immunology • Controlled Warehouses

Once the setup is complete you can:

- Set alarm parameters on device remotely
- View current conditions anywhere
- Generate data reports in real time
- Assign user access for the whole team



TraceableLIVE® Subscription Cost through traceablelive.com

# of devices	Monthly	Annually	SMS (Text) - Add on
1-9 devices	\$8.99/device	\$100/device	+\$2 per device/month
10+ devices	\$7.20/device	\$80/device	+\$2 per device/month

TraceableLIVE® Refrigerator/Freezer Datalogging Thermometers

Ideal for monitoring temperatures or critical samples and reagents in refrigerators & freezers

- Meets current CDC requirements and additional recommendations for vaccine storage and monitoring
- Multiple point accredited temperature calibration (−40°C, 0°C, 50°C)—traceable to NIST



6500

6501

Range	Accuracy	Resolution	Probes	Cat. No.
−50.00 to 60.00°C (−58.00 to 140.00°F)	±0.25°C	0.01°	2 Bottles (patented)	6500
			1 Bottle & 1 Bullet™	6501
			2 Bullets™	6502
			2 Stainless-steel	6503

TraceableLIVE® Ultra-Low Datalogging Thermometers

Designed for ULT freezers—monitor temperatures below −80°C ensuring critical samples are not compromised

- Ideal for monitoring ultra-low temperature freezers
- Multiple point accredited temperature calibration (−80°C, −40°C, 0°C, 100°C)—traceable to NIST



6510

6511

Range	Accuracy	Resolution	Probes	Cat. No.
−90.00 to 105.00°C (−130.00 to 221.00°F)	±0.1°C	0.01°	1 Platinum RTD sensor, Stainless-steel 316 probe	6510
			2 Platinum RTD sensors, Stainless-steel 316 probes	6511

TraceableLIVE® LN2 Datalogging Thermometers

Best for monitoring temperatures in Liquid Nitrogen storage dewars—receive notifications for temperatures down to −200°C

- Ideal for monitoring long term sensitive, irreplaceable biologicals
- Multiple point accredited temperature calibration (−196°C, −80°C, 0°C and 100°C)—traceable to NIST



6512

6513

Range	Accuracy	Resolution	Probes	Cat. No.
−200.00 to 105.00°C (−328.00 to 221.00°F)	±0.25°C	0.01°	1 Platinum RTD sensor, Stainless-steel 316 probe	6512
			2 Platinum RTD sensors, Stainless-steel 316 probes	6513

Traceable® Certificate

To assure accuracy an individually-numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

TraceableLIVE® Datalogging Hygrometers/Thermometers

Ideal for monitoring humidity and temperatures in controlled storage laboratories, warehouses, storerooms, and environmental chambers

- Ambient probe and external cable probe units available
- Alerts: humidity, temperature, connectivity interruption, and low battery

Parameters	Range	Accuracy	Resolution	Probes	Cat. No.
Humidity	0.0 to 100%RH (non-condensing)	±3% (20 to 80% RH), ±5% otherwise	0.1% RH	1 Ambient Dongle sensor	6520
Temperature	0.00 to 55.00°C (32.00 to 131.00°F)	±0.4°C	0.01°	1 cable probe sensor	6521



TraceableLIVE® Datalogging Barometer

Designed to monitor plants, blood gases or any environment where barometric pressure conditions are critical

- Place entire unit inside an environment
- Alerts: barometric pressure, temperature, humidity, connectivity interruption, and low battery

Parameters	Range	Accuracy	Resolution	Probes	Cat. No.
Barometric Pressure	500 to 1100 millibars (mb)	±4 mbar	1 mbar	1 Ambient Dongle sensor	6529
Temperature	0 to 55°C (32 to 131°F)	±0.4°C	0.01°		
Humidity	0 to 100% RH (non-condensing)	±3% RH (5-75%), otherwise ±5% RH	0.01% RH		



TraceableLIVE® Datalogging CO₂ Meter

Best for monitoring CO₂, temperature and humidity in greenhouses, micro labs, biofuel research and other environments

- Ambient unit with dongle—place entire unit inside a greenhouse or other environments
- Alerts: CO₂, temperature, humidity, connectivity interruption, and low battery

Parameters	Range	Accuracy	Resolution	Probes	Cat. No.
CO ₂	0 – 10,000 ppm	4% reading + 100 ppm	1 ppm	1 ambient Dongle sensor; 1 remote sensor 3' cable	6525
Temperature	0.00 to 50.00°C (32.00 to 122.00°F)	± 0.4°C	0.01°		
Humidity	0 to 95% (non-condensing)	±3% RH (5 to 75%) otherwise ±5% RH	0.01% RH		
CO ₂	0.00 – 20.00%	4% reading + 1% full scale	0.01%	1 ambient Dongle sensor; 1 remote sensor 3' cable	6526
Temperature	0.00 to 50.00°C (32.00 to 122.00°F)	± 0.4°C	0.01°		
Humidity	0 to 95% (non-condensing)	±3% RH (5 to 75%) otherwise ±5% RH	0.01% RH		



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