



Get Connected • Get Notified • Get TraceableLIVE™

**Simple, digital wireless reporting.**

**Monitor a wide range of conditions from high to ultra-low temperatures and humidity to barometric pressure and CO<sub>2</sub> anywhere 24/7...**

Find out more at [fishersci.com/traceable](https://fishersci.com/traceable)

Fisher Scientific 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 Notification.



When you can't be there, TraceableLIVE™ alerts you via your smartphone, tablet, or computer at any time...

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



**TraceableLIVE™ Subscription Cost through [traceablelive.com](http://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 of critical samples and reagents in refrigerators & freezers

- Works with any refrigerator or freezer
- Meets current CDC requirements and additional recommendations for vaccine storage and monitoring
- Alerts: temperature alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited temperature calibration (–40°C, 0°C, 50°C) —traceable to NIST
- TraceableLIVE™ subscription required



15-079-615

15-079-616

Cat. No.	Range	Accuracy	Resolution	Probes
<b>15-079-615</b>				2 Bottles (patented)
<b>15-079-616</b>	–50.00 to 60.00°C	±0.25°C	0.01°	1 Bottle & 1 Bullet™
<b>15-079-617</b>	(–58.00 to 140.00°F)			2 Bullets™
<b>15-079-618</b>				2 Stainless-steel

## 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
- Alerts: temperature alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited temperature calibration (–80°C, –40°C, 0°C, 100°C) —traceable to NIST
- TraceableLIVE™ subscription required



15-079-626

15-079-627

Cat. No.	Range	Accuracy	Resolution	Probes
<b>15-079-626</b>	–90.00 to 105.00°C	±0.1°C	0.01°	1 Platinum RTD sensor, Stainless-steel 316 probe
<b>15-079-627</b>	(–130.00 to 221.00°F)			2 Platinum RTD sensors, Stainless-steel 316 probes

## TraceableLIVE™ LN2 Datalogging Thermometers

Best for monitoring temperatures in Liquid Nitrogen storage dewars — receive notifications for temperatures down to  $-200^{\circ}\text{C}$

- Ideal for monitoring long term sensitive, irreplaceable biologicals
- Use datalogger to effectively monitor Liquid Nitrogen levels in dewars 24/7
- Alerts: temperature alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited temperature calibration ( $-196^{\circ}\text{C}$ ,  $-80^{\circ}\text{C}$ ,  $0^{\circ}\text{C}$  and  $100^{\circ}\text{C}$ ) —traceable to NIST
- TraceableLIVE™ subscription required



15-079-639

15-079-640

Cat. No.	Range	Accuracy	Resolution	Probes
15-079-639	$-200.00$ to $105.00^{\circ}\text{C}$	$\pm 0.25^{\circ}\text{C}$	$0.01^{\circ}$	1 Platinum RTD sensor, Stainless-steel 316 probe
15-079-640	$(-328.00$ to $221.00^{\circ}\text{F})$			2 Platinum RTD sensors, Stainless-steel 316 probes

## TraceableLIVE™ High-Temp Datalogging Thermometers

Monitoring system with notifications for HIGH temperature applications up to  $300^{\circ}\text{C}$ —ideal for oven and incubator environments

- Ideal for any high temp environment up to  $300^{\circ}\text{C}$  ( $572^{\circ}\text{F}$ )
- Metal cable may be placed in ovens and incubators
- Alerts: temperature alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited temperature calibration ( $0^{\circ}\text{C}$ ,  $100^{\circ}\text{C}$ ,  $200^{\circ}\text{C}$  and  $290^{\circ}\text{C}$ ) —traceable to NIST
- TraceableLIVE™ subscription required



15-079-641

15-079-642

Cat. No.	Range	Accuracy	Resolution	Probes
15-079-641	$0.00$ to $300.00^{\circ}\text{C}$	$\pm 0.25^{\circ}\text{C}$	$0.01^{\circ}$	1 Platinum RTD sensor, Stainless-steel 316 probe
15-079-642	$(32.00$ to $572.00^{\circ}\text{F})$			2 Platinum RTD sensors, Stainless-steel 316 probes

### Traceable™ Certificate

To assure accuracy an individually-numbered Traceable™ Certificate which assures accuracy from an 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 RH and temperatures in controlled storage laboratories, warehouses, storerooms, and environmental chambers

- Ambient probe and external cable probe units available
- Alerts: humidity alarm, temperature alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited calibration — traceable to NIST
- TraceableLIVE™ subscription required



Cat. No.	Parameters	Range	Accuracy	Resolution	Probes
<b>15-079-628</b>	Humidity	0.0 to 100%RH (non-condensing)	±3% (20 to 80% RH), ±5% otherwise	0.1% RH	1 Ambient Dongle sensor
<b>15-079-629</b>	Temperature	0.00 to 55.00°C (32.00 to 131.00°F)	±0.4°C	0.01°	1 temperature/humidity remote

# 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, RH alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited calibration — traceable to NIST
- TraceableLIVE™ subscription required



Cat. No.	Parameters	Range	Accuracy	Resolution	Probes
<b>15-079-664</b>	Barometric Pressure	500 to 1100 millibars (mb)	±4 mbar	1 mbar	1 Ambient Dongle sensor
	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	

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# TraceableLIVE™ Datalogging CO<sub>2</sub> Meter

Best for monitoring CO<sub>2</sub>, temperature and RH in greenhouses, micro labs, biofuel research and other environments

- Ambient unit with dongle—place entire unit inside a greenhouse or other environments
- Alerts: CO<sub>2</sub>, temperature, RH alarm, connectivity interruption, low battery
- Connect to existing Wi-Fi
- Cloud-based applications—no software required
- Receive MOBILE PUSH / E-MAIL / TEXT notifications
- Continuous data transmission & monitoring using SSL encrypted SECURE connection
- Multiple point accredited calibration — traceable to NIST
- TraceableLIVE™ subscription required



15-079-663

15-079-662

Cat. No.	Parameters	Range	Accuracy	Resolution	Probes
15-079-662	CO <sub>2</sub>	0 – 10,000 ppm	5% reading + 70 ppm	1 ppm	1 ambient Dongle sensor; 1 remote sensor 3' cable
	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	
15-079-663	CO <sub>2</sub>	0.00 – 20.00%	5% reading + 70 ppm	0.01%	1 ambient Dongle sensor; 1 remote sensor 3' cable
	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	

## View and create data reports anytime/anywhere with the TraceableLIVE™ APP



Find out more at [fishersci.com/traceable](http://fishersci.com/traceable)

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To order online: fishersci.com

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To fax an order, use 1-800-463-2996  
To order online: fishersci.ca

