



Fisher Scientific Traceable® Excursion-Trac™ & Memory-Loc™ Datalogging Refrigerator/Freezer Thermometers

From an ISO/IEC 17025 A2LA accredited calibration laboratory

Datalogging thermometer with user-defined time intervals



15-081-123



15-081-124



15-081-125



15-081-126



15-081-127

New Fisher Scientific Traceable® Excursion-Trac™ Datalogging Refrigerator/Freezer Thermometers

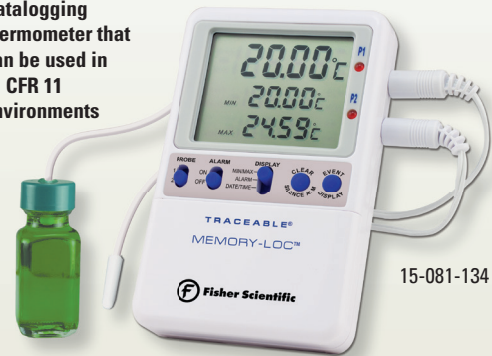
- » Meets current CDC requirements for vaccine storage and monitoring
- » Rolling memory structure, maintains most recent 525,600 temperature observations
- » Stores up to 10 unique alarm events
- » Memory can be cleared on unit after downloading data to USB stick
- » Hassle-free retrieval of data - unit can remain in use while downloading and analyzing data
- » Status indicators—low battery, memory full, USB data transfer, active alarm state
- » Supplied: stand, Velcro®, magnetic strips, wall mount, Traceable® Certificate, batteries

Cat. No.	Range	Resolution	Accuracy	Probe
15-081-123	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 1 bottle
15-081-124	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 2 bottles
15-081-125	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 1 Bullet™
15-081-126	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 2 Bullets™
15-081-127	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 1 bottle & 1 Bullet™
15-081-128	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 1 stainless-steel
15-081-129	-50.00 to 70.00°C	0.01°	±0.25°C	Excursion-Trac™ USB Therm, 2 stainless-steel

Traceable to NIST for accuracy:

To assure accuracy, all Traceable® Thermometers are supplied with an individually serial-numbered Traceable® Certificate provided from an ISO/IEC 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST.

Datalogging thermometer that can be used in 21 CFR 11 environments



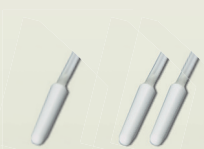
15-081-134



15-081-130



15-081-131



15-081-132



15-081-133

New Fisher Scientific Traceable® Memory-Loc™ Datalogging Refrigerator/Freezer Thermometers

- » Meets current CDC requirements and additional recommendations for vaccine storage and monitoring
- » Use in 21 CFR 11 environments, raw data is locked and may not be cleared/changed on base unit
- » Data-logging thermometer with fixed one minute logging interval
- » Stores up to 10 unique alarm events
- » Capable of storing over 1 million temperature observations
- » Hassle-free retrieval of data - unit can remain in use while downloading and analyzing data
- » Status indicators - Low battery, low memory, USB data transfer and active alarm state
- » Supplied: stand, Velcro®, magnetic strips, wall mount, Traceable® Certificate, batteries

Cat. No.	Range	Resolution	Accuracy	Probe
15-081-130	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 1 bottle
15-081-131	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 2 bottles
15-081-132	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 1 Bullet™
15-081-133	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 2 Bullets™
15-081-134	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 1 bottle and 1 Bullet™
15-081-135	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 1 stainless-steel
15-081-136	-50.00 to 70.00°C	0.01°	±0.25°C	Memory-Loc™ USB Therm, 2 stainless-steel

Traceable is a registered trademark of Control Company. Excursion-Trac™ and Memory-Loc™ are Trademarks of Control Company.



Catalog Number	15-077-720	06-664-270	15-077-721	15-078-215 15-078-176	15-081-106	15-081-110	15-081-123 15-081-124	15-081-134 15-081-130
CDC Requirements								
Traceable® Certificate supplied	✓	✓	✓	✓	✓	✓	✓	✓
Calibration Report Included	✓	✓	✓	✓	✓	✓	✓	✓
Annual Recalibration by ILAC/MRA accredited laboratory available	✓	✓	✓	✓	✓	✓	✓	✓
CDC Recommendations								
Glycol encased probe	✓	✓	✓	✓	✓	✓	✓	✓
Certificate of Calibration includes methods and procedure documentation	✓	✓	✓	✓	✓	✓	✓	✓
Certificate of Calibration includes stated uncertainties	✓	✓	✓	✓	✓	✓	✓	✓
Certificate of Calibration includes measurement results	✓	✓	✓	✓	✓	✓	✓	✓
Minimum/Maximum Memory	✓	✓	✓	✓	✓	✓	✓	✓
Capable of displaying current temperature and minimum/maximum memories	✓	✓	✓	✓	✓	✓	✓	✓
Minimum/Maximum Memory reset	✓	✓	✓	✓	✓	✓	✓	✓
Detachable probe	✓	✓	✓	✓	✓	✓	✓	✓
High/Low Alarm	✓	✓	✓	✓	✓	✓	✓	✓
Read storage unit temperatures without opening the door	✓	✓	✓	✓	✓	✓	✓	✓
±0.5°C (±1°F) Accuracy	±1°C	±1°C	±0.5°C	±0.3°C	±0.1°C	±0.5°C	±0.25°C	±0.25°C
Low battery indicator	✓	✓	✓	✓	✓	✓	✓	✓
Data Logger with Continuous Monitoring and Active Display					✓	✓	✓	✓
Data Logger with user programmable logging intervals						✓	✓	
Data Logger capable of storing 4,000 readings that will not overwrite when full						✓		✓

All Fisher Scientific Traceable® digital thermometers fulfil the current CDC/VFC requirements.

Each individual state/local health department immunization program may have specific requirements—Consult your immunization program for more information

Data represented above is accurate as of 12/15/2013. Recommendations and requirements are subject to change without prior notice.

Traceable to NIST for accuracy:

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