Temperature, Humidity, and Time



DOMINIQUE DUTSCHER SAS

Traceable is a leader in designing and manufacturing individually serialized, calibrated, and certified traceable measuring and monitoring instruments for biopharma, healthcare, and laboratories.

All Traceable products have an individually numbered NIST-traceable certificate from our ISO/IEC 17025:2017 (1750.01) calibration laboratory accredited by A2LA.

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Traceable® 7600 Smart Wi-Fi Data-Logger



Smart Monitoring for Modern Labs

Stay confident in your lab's most critical environments. The new Traceable® 7600 combines the proven reliability of TraceableLIVE® with an intuitive touchscreen, enhanced security, and next-generation smart probes for simplified calibration.

Key Features

Real-time alerts — Receive email, text, or push notifications directly to your connected device.

Remote alarm acknowledgment — Manage notifications and settings through the TraceableLIVE® app.

Smart probes — Easy-grip calibrated sensors store their own data for quick swaps and minimal downtime.

Secure interface — PIN-protected settings prevent tampering and safeguard configuration data.

Dual-band Wi-Fi — Connect to 2.4 or 5 GHz networks for seamless performance.

Quick setup — One-time configuration takes only minutes.

Accurate calibration — Each unit includes a NIST-traceable certificate from our ISO/IEC 17025:2017 accredited lab.

Build the System That Fits Your Lab

Choose from kits featuring bullet, ambient, or vaccine bottle probes with optional open-door sensors. Smart sensors and loggers can be purchased individually to create or expand your setup.

Item No.	Product Description	Item No.	Product Description
07504-31	Wi-Fi Data Logger Kit w/ Temperature Bottle Probe, Door Sensor and TraceableLIVE® Cloud Service	07504-12	Smart Temperature Bottle Probe
07504-33	Wi-Fi Data Logger Kit w/ Bullet Probe, Door Sensor, and TraceableLIVE® Cloud Service	07504-13	Smart Temperature Bullet Probe
07504-34	Wi-Fi Data Logger Kit w/ Vaccine Bottle Probe, Door Sensor, and TraceableLIVE® Cloud Service	07504-14	Smart Temperature Vaccine Bottle Probe
07504-11	Wi-Fi Data Logger Compatible w/ Traceable® 7600 Smart Probes and TraceableLIVE® Cloud Service	07504-29	Open-Door Sensor Only

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Calibration Just Got Easier with Smart Sensors



Keep the Data Logger and Swap the Sensor for More Efficient Recalibration



The Traceable® 7600 Smart Wi-Fi Data Logging Refrigerator/Freezer Thermometer comes equipped with smart sensor probes and open-door sensors. They're called smart because each sensor is calibrated instead of the data logger.

When it's time to recalibrate, the data logger stays put, and you can swap out the sensor that's expired for one that is ready to go. It's quick, it's easy, and it poses little to no disruption to your lab's sample monitoring activity.

3 Easy Steps to Recalibrate

Recalibrating is as easy as 1, 2, 3. The visual guide below will help you have your Traceable 7600 Smart Wi-Fi Data Logging Refrigerator/Freezer Thermometer back up and running in no time.

STEP 1

Check if calibration is near expiration.



STEP 2

Purchase new probes.



STEP 3

Switch probes and you are ready to go.



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Always Connected with TraceableLIVE®

24/7 Peace of Mind for Your Lab

TraceableLIVE® keeps you connected to your lab environments anywhere, anytime. Receive instant alerts and access real-time data so you can act before valuable samples are compromised.

Instant Alerts

Get notified via app, email, text, or voice call* when action is needed.

Automatic Updates

TraceableLIVE® stays up to date with secure, maintenance-free updates.

Cloud Access

View, store, and analyze data across devices—anytime, anywhere.

Team Ready

Add unlimited users and devices for full lab visibility and collaboration.

Fully Compliant

Meets 21 CFR Part 11 (North America), Annex 11 (Europe), and ISO 17025 calibration standards.

**Apple Watch® and voice call notifications available with Premium plans.*

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Compliant. Reliable. Connected.

TraceableLIVE® is developed and maintained by a dedicated team of programmers and lab professionals to ensure continuous reliability and regulatory alignment.

Temperature Monitoring With Traceable®

Eliminate stress, safeguard temperature-sensitive items, and maintain compliance.

Traceable® Fridge/Freezer Digital Thermometer



Accurate, NIST-traceable monitoring for refrigerators and freezers.

Item #94460-72

Traceable® Excursion-Trac™ Data Logging Refrigerator/Freezer Thermometers



USB drive lets users store and analyze thousands of readings.

Item #94460-09

Traceable® Wi-Fi Data Logging Refrigerator/Freezer Thermometers Compatible with TraceableLIVE® Cloud Service



TraceableLIVE™ cloud service enables users to always be connected to their environments.

Item # 99460-00

Traceable® 7600 Smart Wi-Fi Data Logging Refrigerator/Freezer Thermometer



Smart sensor probes and open-door sensors can be swapped out for recalibration foruninterrupted monitoring.

Item #07504-31

TraceableLIVE® — Smart Monitoring Simplified

Eliminate stress, safeguard temperature-sensitive items, and maintain compliance with TraceableLIVE®, the cloud-based platform that keeps you connected to your lab—anytime, anywhere. Receive real-time alerts, monitor conditions remotely, and ensure uninterrupted data integrity.



Flexible Subscription Options

Choose the plan that fits your facility's needs. Available as monthly subscriptions or prepaid annual activations.

	Free	Standard	Premium
Monthly (per device)	—	$8.99	**$14.99**
Annual (per device)	—	$100	**$168**
Users	1 admin	Unlimited	**Unlimited**
Devices	3	Unlimited	**Unlimited**
Notifications	Email, push	Email, push, text (+$2)	**Email, push, text, voice**
Storage	30-day rolling	Unlimited	**Unlimited**

**Subscriptions renew automatically. Activation codes can be added to purchase orders for annual service.*



Prepaid Packages

Prefer one payment? Choose a 1- or 2-year prepaid plan—no credit card billing required. Add it to any TraceableLIVE® device or existing account.

Instant, Real-Time Protection

Stay informed with alerts for temperature excursions, lost connections, low batteries, or calibration reminders. Receive notifications via app, text, email, or Apple Watch®. Premium plans include voice alerts, recurring reports, and custom alarm templates.

Fast Setup, Full Control

Connect and start monitoring in under two minutes. Access unlimited data and user visibility through secure cloud access—fully compliant with 21 CFR Part 11, Annex 11, and ISO 17025 standards.

TraceableLIVE® keeps your lab connected and compliant—wherever you work.

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Cold Chain Transport





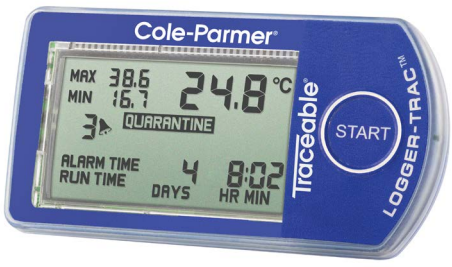
3 probe options

Traceable® Bluetooth®-Enabled Data Loggers with TraceableGO™ App

View and download data with free TraceableGO app and your Bluetooth-enabled device. Track environmental conditions of reagents, clinical samples, vaccines, pharmaceuticals, and food items during transport to any location. Get an immediate response to see if your contents have been exposed to conditions outside set parameters.

Traceable® Logger-Trac™ Data Loggers

Displays, records, and reports data every step of the way. It is the perfect solution for monitoring temperature and/or relative humidity of materials in transit as well as reagents, clinical samples, vaccines, pharmaceuticals, and food items in any location. All critical information is displayed on the screen—current, min/max temperatures, recording status, run time, cumulative alarm time, quarantine status, and alarm tally. Reusable/reprogrammable—integrates with MaxiThermal software for complete data analysis.



DOMINIQUE OUTSCHER S.A.S

Ultra Low Temperature/Dry Ice USB Data Logger



Single- or Multi-Use Dry Ice Ultra-Low Temperature Data Logger

These ultra-low temperature/dry ice data loggers feature a built-in platinum RTD PT1000 temperature sensor, ideal for measuring very low temperatures in dry ice environments. It is suitable for lyophilization related applications. Upon completion of recording, temperature data can be automatically generated into secure PDF or CSV files, ensuring confidentiality, and preventing easy deletion. This capability caters to the stringent demands of the cold chain supply industry, healthcare, pharmaceuticals, and scientific laboratories. The device is favored across various sectors: in medical and biotechnology for monitoring sensitive substances, in food and agriculture for ensuring freshness and safety of refrigerated goods, and in industrial and chemical applications for optimizing production processes.

TraceableOne™ USB Temperature Data Loggers

Economical, single-use units. Download directly to PC—no software required. Ready to use—preprogrammed alarm parameters. Plastic pouch keeps data logger dry even when shipping materials with cold packs or ice.

4 logging options



Logger travels inside container with samples.

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Refrigerator/Freezer Thermometers

Traceable® refrigerator/freezer thermometers are precalibrated temperature measurement, monitoring, and data logging devices that help clinics and labs maintain compliance while tracking the temperature of potentially sensitive samples.



Refrigerator/ Freezer Thermometers

DOMINIQUE DUTSCHER SAS

Selecting the Best Probe for Your Application

A probe is an environmentally sensitive instrument that is attached to Traceable® thermometers. It measures surrounding environmental conditions such as temperature and humidity, and is typically used in contained environments where samples, or chemicals are kept or used, such as refrigerators or freezers.

The thermometer and probe you select are calibrated together before shipping to ensure a reliable measurement every time. No matter which probe type you choose, you will get the most accurate and reliable results with a Traceable calibrated product for your lab.



Bullet Probe

- Used to measure the temperature of the surrounding environment
- Provides instant readings
- Also known as an ambient probe
- Can be submerged in a water bath



Bottle Probe

- Used to monitor the temperature of liquids stored in temperature-controlled environments
- Filled with a GRAS non-toxic glycol solution to mimic the temperature conditions of other stored liquids
- Eliminates temperature fluctuations commonly caused by opening the door



Vaccine Bottle Probe

- Similar to the bottle probe but bottle is a different size
- Fits perfectly into standard vaccine trays
- Ideal for use in clinics and pharmaceutical settings



Stainless Steel Probe

- Able to withstand extreme temperatures
- Suitable for use with gases, liquids, and semi-solids
- Ideal for a wide array of samples, specimens, and reagents
- Long, thin probe fits into special ports in lab equipment such as ovens, incubators, ULT freezers, and cryogenic Dewars

DOMINIQUE DUTSCHER SAS

Traceable® Excursion-Trac™ Data Logging Thermometers

Rolling memory retains most recent 525,600 temperature observations

Triple-line display shows current and min/max temperature simultaneously

Memory can be cleared after downloading data and alarm events

Set limits for and store up to 10 unique alarm events



Smart-Alarm™ with visual/audible alarm continues to alert even if conditions return to normal

Compatible with TraceableLIVE® cloud service

15 probe options

Easily monitor temperatures overnight or for any time period—minimum and maximum temperatures are stored until the memory is cleared. Set high and low alarms in 1° increments; alarm sounds when temperature rises above or falls below set points.

Alarm tracking feature stores data for 10 different alarm events detailing when the alarm state occurred, as well as when the unit returned within range.

Transfer data recorded to any computer via a USB flash drive—no software is required. Simply clear memory after downloading data to USB drive. Excursion-Trac meters also work with the TraceableLIVE web platform to upload, manage and store reports.

The Vaccine-Trac™ model is specifically designed to meet all CDC recommendations for VFC (Vaccines for Children) digital data loggers.

Excursion-Trac Data Loggers

DOMINIQUE DUTSCHER SAS

Memory-Loc™ Data Logging Thermometers

Easily monitor temperatures overnight or for any time period—stores over 1 million temperature observations. Transfer data recorded in a CSV format to any PC via a USB flash drive—no software is required.



13 probe options

Place bottle probe inside refrigerator or freezer.



USB jack to download data

AC jack for constant power

Insert USB at any time





9 probe options

Ultra™ Refrigerator/Freezer Thermometers

Built-in audible and visual alarms activate when temperature rises or falls below the alarm set point and is programmable in 0.1° increments. Thermometers have accuracy of ±0.5 °C (–30 to 50 °C).

DOMINIQUE DUTSCHER SAS

Traceable® Refrigerator/Freezer Thermometers



3 probe options

High-Accuracy Platinum Refrigerator/Freezer Thermometers

Monitor minimum and maximum temperatures all at a single glance. The 4-wire platinum RTD probe ensures linear response and high accuracy across the entire temperature range.



7 probe options

High-Accuracy Refrigerator/Freezer Thermometers

Easily and accurately monitor temperature in most scientific, industrial, or general-purpose applications. Thermometers that accept two probes are ideal for monitoring two unique areas that are near each other. Probe comes with a microcable that permits a door to close on it.



3 probe options

Refrigerator/Freezer Thermometers

Minimum and maximum temperatures are stored until the memory is cleared. Display shows current, minimum, and maximum temperatures. Set high and low alarms in 1° increments; alarm sounds when temperature rises above or falls below set points and continues to sound even if temperature returns to non-alarm range.



3 probe options

Refrigerator/Freezer Thermometers

Alarm indicator bar lights up brightly to draw your attention to an immediate issue. Enhanced user experience with large buttons, high-contrast text, and boosted battery power.

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Digital Bottle Thermometer

The probe is sealed in a miniature bottle filled with non-toxic glycol or glass beads. The entire unit is waterproof and comes equipped with a stainless-steel sensor that ensures long product life.



2 probe fill options

Jumbo Refrigerator/Freezer Thermometer

Jumbo LCD simultaneously shows min/max/current temperature. Valuable min/max memory records reading over any time period, °C/°F switchable. Easy-to-read digital display with jumbo digits updates every 10 seconds to maintain exact test results.



3 probe options

Jumbo-Display Refrigerator/Freezer Thermometers

Alarm provides alert when temperature rises above or falls below a set point. Display shows current probe temperature in °C or °F. Min and max monitor high and low readings for any time period.



3 probe options

Memory-Card Refrigerator/Freezer Thermometer

Thermometer captures 5.9 million readings on removable SD card. User-defined temperature observations can be made once per minute up to once every 720 minutes. USB memory card reader plugs directly into Windows and Mac—no software to install.



2 probe options

Precision Sentry Thermometers

These digital thermometers constantly monitor and display current, minimum, and maximum temperatures. Resetting the minimum and maximum temperature recorded is a simple one-button operation.



3 probe options

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Traceable® Refrigerator/Freezer Thermometers

Dual-Probe Thermometer

Dual-probe thermometer gives accurate readings of two separate areas in a refrigerator/freezer. Two channels record the date and time of the min and max readings, while independently monitoring user-programmable high and low alarms.



2 probe options

Thermometer with Time/Date and Max/Min Memory

Unique, wide-range, triple-display thermometer offers amazing versatility and accuracy. Thermometer displays current, min and max temperatures, °C/˚F switchable. Unit captures time and date when the min/max temperatures occurred.



3 probe options

See-Through Refrigerator Thermometer

Low-cost mini-size temperature sensor is always on-duty in refrigerator. Economical refrigerator monitor has a wide temperature range and is easy to switch from °C to °F. Remarkable, clear-view display updates every 30 seconds.



2 accuracy options

Big-Digit See-Thru Digital Thermometers

Attractive transparent body with large-digit LCD easily attaches to a window or piece of glass. Smart design feature routinely resets min/max every day. Perfect for use in fume hoods, refrigerators, and plant areas.



2 scale options

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Stainless Steel Cable Thermometers

Traceable® stainless steel thermometers are the ideal solution for getting accurate and repeatable temperature measurements in wet or messy environments. Stem thermometers are perfect for deep vessels or samples while cable thermometers can be used on wet samples that are further away from their digital device.



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Stainless Steel Probe Thermometers

Traceable® Platinum Ultra-Accurate RTD Thermometer

A highly accurate thermometer that is simple to use

Membrane-covered keys are splash-proof and easy to operate

Internal data logger automatically captures min/max readings every hour for 24 hours



Display one, two, or three significant figures after the decimal point

Accuracy of ±0.05 °C or 0.05% between –80 to 290 °C

NIST-traceable calibration ensures accurate, reliable measurements

Meter features memory and hold functions, an internal data logger that captures the min/max temperature every hour for a 24-hour period, and °C/°F selection. The fast-response general-purpose penetration probe (included) displays even the slightest temperature change instantly.

Readings are updated three times a second. Waterproof, 4-wire platinum/316 stainless steel probe, 0.16 in. diameter x 7 in. stem length, overall length 11.5 in.; probe tip penetration of 0.3 in., 6 ft cable.

Platinum Ultra-Accurate RTD Thermometer

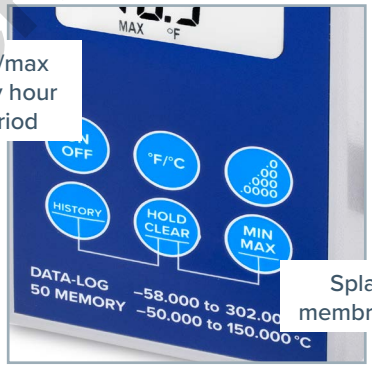
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Digital Thermistor Thermometer

This high-precision thermometer is ideal for measuring temperatures in gas systems, reagents, chemical solutions, soil, water baths, ovens, incubators, pharmaceuticals, foods, and wastewater. Accuracy is ±0.05 °C between 0 and 100 °C.

Captures the min/max temperature every hour for a 24-hour period



Splash-proof membrane keypad

RTD Platinum Thermometer

Measure in either °C/°F from -100 to 300 °C (-148 to 573 °F). The record and recall buttons on the front-panel display store the maximum and minimum readings. Press the hold button to freeze the displayed value. Software accessories available separately.



Platinum probe

IP67 waterproof housing



DOMINIQUE DUTSCHER SAS

Traceable® Stainless Steel Cable Thermometers

–100 °C Platinum RTD Freezer Thermometer

Fast-response RTD platinum probe provides high-precision results. Platinum probe is triple purpose for liquids, air/gas, or frozen materials. Ultra-slim micro 3-meter cable allows freezer doors to seal tightly around it.



Probe holder included

Kangaroo™ Thermocouple Thermometer

Pocket-size thermometer features handy cable storage and probe brackets for portability. Precision memory feature automatically captures and recalls minimum/maximum temperature readings over any time period, °C/°F switchable.



Convenient cable storage compartment



Slim profile thermometer sits easily on bench



Extreme-Accuracy Thermometer

Two audible and two visual alarms warn when temperatures rise above/fall below set-points, unit displays the exact time and date when alarm was triggered. Accuracy is ±0.05 °C within 2 °C of standard.



4 temperature ranges

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Adjustable display

Alarm Thermometer/Alarm Timer

Two distinctive alarms signal time and temperature. Display shows time, current temperature, and alarm temperature setting, °C/°F switchable. Stainless steel probe and cable may be placed in ovens and incubators making this unit ideal for those applications.



Extra-Long Probe Waterproof Thermometer

Extra-long 50.8 cm probe created for deep vessels. Ideal for large beakers/flasks, vats, pails, and drums. Waterproof to a depth of 3 meters (meter/probe/cable). Jumbo 4.2 cm LCD can be read from up to 21 meters.



Snap-on probe

Waterproof Data Logging Thermistor Thermometer

Amazing memory captures, stores and recalls 10 temperature readings. Broad temperature range and extra-high accuracy solve 99% of most lab/field data collecting needs. Records minimum and maximum memory readings over any time period, °C/°F switchable.



4 options available

Mini Thermometers with Remote Probe

3 meter (10-ft) flexible cable makes it easy to reach difficult areas. Both cable and probe can be fully immersed in liquids. Magnetic back allows for placement on metal surfaces such as freezers, incubators, or water baths. Includes flip-open stand, and spring fastener for clipping onto any edge.

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Traceable® Stainless Steel Cable Thermometers

Water-Resistant Thermometer

Water-resistant case, cable, and stainless steel probe monitors temperature in any wet area. Water-resistant and shockproof case provides flawless readings in freezers, water baths, incubators, and tanks. Stainless steel probe efficiently monitors temperature in liquids, semi-solids, and air/gases.



Suction cup probe

Precision Lollipop Thermometer

Rapid response—provides reading in 2 seconds. Water-resistant, IP64-rated case allows dependable readings—even in wet environments. Read in any position and lighting condition—backlit display can be rotated up to 180°.



Snap-in Module Thermometer

Panel-mount unit snaps into place or can be used free-standing. Valuable minimum/maximum memory records reading over any time period. Easy-to-read digital display with jumbo digits updates every second to maintain exact test results.



Mini Thermometer

Simple three-key thermometer is business-card sized for easy storage. Stainless steel probe can be used to measure liquid, air/gas, or semi-solids. Small but powerful unit fits easily into tool kits, briefcases or pockets.



Business card size

Solar-Powered Thermometer

Solar-powered thermometer with a back-up battery. Efficient and cost-saving solar panels make unit environmentally attractive. Sensor and cable perform accurately even under water, °C/°F switchable.



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Traceable® Lollipop Water-Resistant Thermometers

Wide range covers 99% of temperature measurement needs



This water-resistant and shockproof thermometer replaces hazardous mercury units and is ideal for wet labs, washdown areas, outdoors, and virtually all field applications.

Shockproof in drop tests up to 1.5 meters (5 feet). Wide range covers 99 percent of the lab's routine temperature measurements.

Traceable Lollipop Thermometers

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Traceable® Stainless Steel Stem Thermometers



Pen-Style Pocket Thermometer

Long stem lets you take readings while stirring fluids and is ideal for use in incubators and ovens. Pen-style thermometers have an 8 in. or 11½ in. long stem, °C/°F switchable ranges, and display updates every second. Key chain "mini" thermometer is pocket sized and perfect for carrying around anywhere.

Waterproof Food HACCP Thermometer with IR

Versatile, no-touch infrared and piercing probe combination creates a perfect HACCP (Hazard Analysis and Critical Control Point) thermometer. Designed specifically for food safety—LEDs indicate the HACCP zone.





Waterproof Food Thermometers

Waterproof pocket thermometers are ready for every temperature task. Specially designed membrane keys prevent splashes/spills from permeating thermometer. One-key operation quickly displays min/max readings. Piercing probe tip adds extra versatility to data collection requirements.



Waterproof (IP67) design—ideal for use in water baths

2 accuracies available

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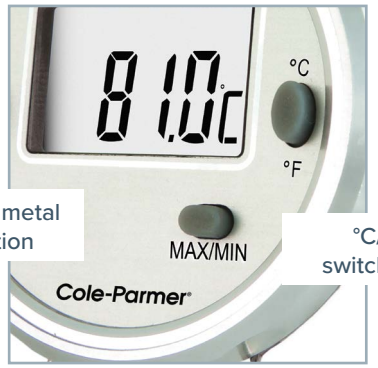
Food/Waterproof/Piercing Thermometers

Piercing probe is ideal for use in labs, soil, foods, brewing, and other applications. Stainless steel piercing tip easily evaluates internal temperatures of stored, frozen, or prepared foods.

Waterproof (IP67) design– ideal for use in water baths

Dishwasher/Metal Thermometers

Reports min/max temperatures achieved during dishwashing cycle. Monitors temperature for proper cleaning. Water-resistant and metal construction are ideal for food, wet labs, and outdoors.







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Traceable® Stainless Steel Stem Thermometers



Precision Lollipop Thermometer

Rapid response—provides reading in 2 seconds. Water-resistant, IP64-rated case ensures dependable readings—even in wet environments. Quickly recall min/max readings and switch between °C/°F with the press of a button. Read in any position and lighting condition—backlit display can be rotated up to 180°.



Flip-Stick Thermometers

Multi-purpose, flip-open design makes taking probe readings in any position a snap. Stainless steel, multi-angle probe folds out for easy positioning in difficult to reach vessels. Fully extended, chemical-resistant probe lengthens unit to 27.9 cm (11 in.). Features include min/max memory, switchable °C/°F, hold key to freeze current display, and low-battery indicator.

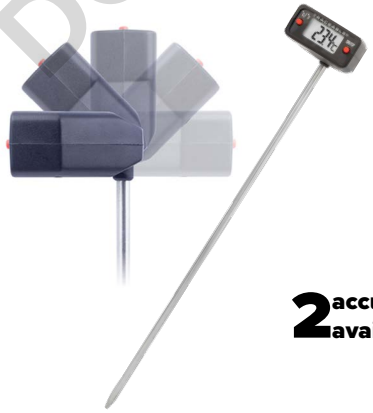
2 accuracies available



2 stem lengths

Folding Stem, NSF-Certified Thermometer

Fold-up probe protects the thermometer from damage and permits ultimate portability. Splash-resistant compact design with antimicrobial case inhibits growth of pathogens. Multiple calibration points (0 °C, 100 °C and 200 °C).



2 accuracies available

Robo Thermometer

180° rotating display lets you view readings from any angle. Piercing-tip probe is ideal for measuring foods, liquids, and semisolids. Extra-long 20 cm (8 in.) stem is ideal for reading temperatures in reagents, water baths, air, and liquids.

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2 accuracies available

Pocket Thermometer

Small and lightweight thermometer is easy to take anywhere. Thermometer has a unique, flat-profile design. Probe guard snaps into handle to extend the overall length to 27.5 cm (10.7 in.) making it ideal for hard-to-reach applications.



2 accuracies available

Digital Pocket Thermometers

Get an updated reading every 10 seconds on the bright 1 cm (0.4 in.) LCD. Ideal for use in soil, cuvettes, test tubes, incubators, biomedical reagents, food products, and petroleum hydrocarbons. Includes protective case and battery.



2 probe options

Jumbo-Display Thermometer

Easily view temperature reading on the large display. Smooth, stainless steel probe is perfect for gunky and viscous solutions. Probe is resistant to most laboratory chemicals. Plastic and stainless steel construction (no glass or mercury).



Large-Head Digital Pocket Thermometer

Square head keeps thermometer from rolling when placed on a flat surface. Thermometer has a 304 stainless steel penetration stem and comes with a probe guard. Typical response time is 20 seconds for 99% of new readings.

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Thermocouple Thermometers

Type K thermocouple thermometers, typically made using base metal, can perform in corrosive environments, at high temperatures, and with the widest operating temperature range. They are a great option for reliably measuring temperature in the harshest lab or manufacturing environments.



Traceable Thermocouple Thermometers

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Traceable® Total-Range Thermometer

Water-resistant design is perfect for use in the most challenging laboratory or industrial environments



The rugged ABS construction makes this meter shock resistant, and is gasketed in order to seal out dirt, dust, fumes and water. The meter features recall, min/max, hold, °C/°F selectable units, count-up timer, high/low alarm, and auto power-off.

Meter offers a wide measuring range of –200 to 1370 °C but the combination of meter and supplied type K probe is calibrated at –40 to 250 °C.

Traceable Total-Range Thermometer

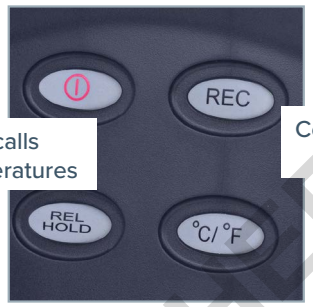
DOMINIQUE DUTSCHER SAS

Traceable® Thermocouple Thermometers



Memory Wide-Range Thermometer

Single-channel type K thermometer offers a −200 to 1370 °C (−328 to 2498 °F) measuring range with ±1 °C accuracy. Stainless steel probe may be used to measure temperature of liquids, gases and semi-solids. Computer output allows thermometer to be connected to a computer or data logger capturing/storing readings.



Memory recalls min/max temperatures



Count-up timer assists in data reporting

Big-Digit Type K Thermometer

Intuitive, four-key operation makes this meter easy to use. Microprocessor updates the display 2.5 times per second. Rugged unit is constructed of shock-resistant ABS plastic. Accepts all type K thermocouple probes.



2-Input Data Logging Type K/J Thermometer

Features include min/max/avg, hold, °C/°F or Kelvin (K) selectable units, relative time stamp on min/max/avg, electronic offset function and auto power-off to save on battery power. Meter accepts both type K or J thermocouple probes with a miniconnector.

2 probe channels



Thermometer includes a USB cable and software

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4-Input Data Logging Type K/J Thermometer

Features include min/max/avg, hold, °C/°F or Kelvin (K) selectable units, relative time stamp on min/max/avg, electronic offset function and auto power-off to save on battery power. Meter accepts both type K or J thermocouple probes with a miniconnector.

Thermometer includes a USB cable and software



4 probe channels

Single-Input Type K/J Thermocouple Thermometer

Handheld thermocouple thermometer provides accurate and reliable temperature measurement in an economic and compact design. Features include min/max/avg, hold, °C/°F or Kelvin (K) selectable units, relative time stamp on min/max/avg, electronic offset function and auto power-off to save on battery power. Meter accepts both type K or J thermocouple probes with a miniconnector.





Backlit LCD

DOMINIQUE DUTSCHER SAS

Traceable® Thermocouple Thermometers

Workhorse Thermometer

This type K thermometer provides a display that is easy to read in all types of lighting, making it an excellent choice as a basic meter. Adjustable offset allows you to adjust the thermometer exactly to a specific temperature or particular sensor for increased accuracy. Also features a hold button, °C/°F selection, and long battery life.



Adjustable offset

Waterproof Type K Thermometer

Rubber boot covers thermocouple to maintain waterproof integrity with thermocouple attached. The IP66-rated housing is dust tight and protected against powerful jets of water. Min/max key rapidly recalls highest and lowest temperature reading achieved. Unique differential feature shows the difference in temperature from a set point.



Waterproof design

Digital Thermometer with Recorder Output

Use with any chart recorder or computer that can accept millivolt signals. Unit can recall the maximum temperature achieved at the touch of a button. Recorder output provides a hard copy for today's stringent QC documentation requirements. Accepts all type K probes with miniconnector.



Remote-Monitoring Thermometers

Ultra-thin ribbon micro-cable allows you to place the probe within an area and close the door without affecting the probe or the door seal. Accurately monitor temperature within freezers, water baths, heating blocks, incubators, refrigerators, and other areas. High-impact, chemical-resistant ABS case.



DOMINIQUE DUTSCHER SAS

Dual-Channel Thermometers

Computer output allows thermometer to be connected to computer/ data logger to capture and store data. Dual display simultaneously shows one of two options: temperature of 2 probes, or temperature of one probe and difference between probes. Accepts all type K probes with miniconnector.



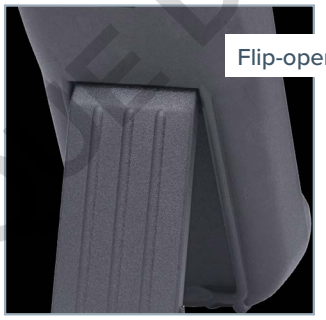
2 accuracy options

2-Channel Thermometer

View independent probe temperatures or the difference between probes. Provides recessed front panel adjustable offsets on two channels allows the end to adjust thermometer to a specific temperature, in-house calibration, or particular sensor for increased accuracy, °C/°F switchable. Rubberized case makes it a virtually all weather-proof instrument for shock and abusive conditions. Accepts all type K probes with miniconnector.



Rubberized case



Flip-open stand



2 probe channels

Expanded-Range Thermometer

Compact, pocket-size thermometer goes anywhere fast-response readings are needed. Shockproof, mini-size thermometer is the ideal lab assistant for all plant and field applications. Accepts all type K probes with miniconnector.



2 probe channels

DOMINIQUE DUTSCHER SAS

Traceable® Replacement Probes

Type K Beaded Probe

PTFE coated cable and beaded probe withstand wide temperature ranges. Fast-response probe measures temperatures in semi-solids, liquids, and air/gases. High-precision thermocouple has efficient 1.2 m (4 ft) PTFE coated cable.



Stainless Steel Type K Probe

Handle probe makes temperature measurement easy. Probe provides fast, accurate readings of air/gases, semi-solids, and liquids. Stainless steel probe with an ABS plastic handle.



Type K Coiled Probe

General-purpose thermocouple features stainless steel penetration probe and coiled cable.



General-Purpose Thermistor Probe for 90080-09

Designed with USB connection. Featuring a temperature range of –50 to 150 °C (–58 to 302 °F). Total probe length is 22.9 cm (9 in.) with handle and features a 1.6 m (5.5 ft) long cable.



Micro Thermistor Probe for 90080-09

Designed with USB connection. Featuring a temperature range of –50 to 150 °C (–58 to 302 °F). Probe features 6.9 cm (2.75 in.) stem with 0.1 cm (0.04 in.) diameter. Total probe length is 20.9 cm (8.25 in.) with handle and features a 1.5 m (5 ft) long cable.



DOMINIQUE DUTSCHER SAS

Infrared Thermometers

Traceable® infrared thermometers provide non-invasive, touch-free measurements from a safe distance. They measure surface temperature accurately with a simple one-handed point-and-shoot operation making them easy to use in a variety of clinical, lab, and production settings.



Infrared Thermometers

DOMINIQUE DUTSCHER SAS

Traceable® Infrared Gun Thermometer with Laser

Small, lightweight thermometer takes instant temperature readings



Simple one-handed point-and-shoot operation makes it easy to use anywhere you need to take temperature measurements. Noninvasive measurements are ideal for food preparation, life sciences, and pharmaceutical applications.

Use for food, pharmaceuticals, electronics, safety inspection, and any liquid or solid. Range is –60 to 500 °C (–76 to 932 °F). Field of view is 11:1 (reads a spot the size of 2 inches from 22 inches away).

IR Gun Thermometer with Laser

DOMINIQUE DUTSCHER SAS



Infrared Thermometer with Type K Probe

Handy infrared unit with type K probe delivers flawless °C/°F surface measurements every time. Audible, user-settable, high and low alarms signal out of range conditions. Memory permits recalling of individually captured readings.

Uses any type K probe

Adjustable emissivity

Infrared Circle Laser Thermometer with Type K Probe

Point-shoot-record with handy type K laser gun. Circle lasers show the diameter of the area being measured, °C/°F switchable. Thermometer displays the average of all measurements taken and the difference between the two readings. Emissivity is adjustable from 0.1 to 1.00 in increments of 0.01.





Field of view is 12:1

Point-shoot-record laser gun



Circle dot lasers show the diameter of the area being measured

DOMINIQUE DUTSCHER SAS

Traceable® Infrared Thermometers

Data Logging Infrared Thermometer with Type K Probe

Get a more precise measurement area with dual targeting lasers and external type K thermocouple. High 50:1 distance-to-sight ratio is ideal for long-distance measurements. Features min/max/avg and hold, temperature differential, high/low alarms, and adjustable emissivity. USB interface for data transmission to a computer, plus internal logging of 100 readings.

Heavy-duty construction with a protective lens cover. Comes with a flexible type K probe, USB cable, software, tripod, carrying case, and battery.



50:1 distance-to-sight ratio



Pistol-grip handle



Backlit LCD

General-Purpose Infrared Thermometers

IR thermometers are easy to use: just pull the trigger and the temperature will show in an instant on a large, backlit display. Feature min/max and hold functions, selectable °C/°F units, single targeting laser, and trigger lock for continuous scanning. Model available with adjustable emissivity and high/low alarms.



2 range options

DOMINIQUE DUSCHER S.A.



Infrared Thermometer Guns

High-performance, easy-to-operate infrared gun has 50:1 field of view. Instant, less-than-a-second temperature readings of any surface. Ideal for a wide range of applications with a –50 to 1000 °C (–58 to 1832 °F) temperature range. Features an enhanced accuracy of ±1.5% of reading, ±2.0 °C from –20 to 200 °C.

2 emissivity options



Adjustable emissivity model



Food Infrared Stick Thermometers

Ideal for food inspections and HACCP programs. Unique ergonomic stick-style design fits comfortably in your hand. Laser sighting to pinpoint the center of the measurement area.

Water-resistant and dust-resistant, IP54 rating



Infrared Thermometer with Wristband

Laser beam permits perfect sample target sighting. One button design makes operation easy, °C/°F switchable. Emissivity is adjustable from 0.05 to 1.00 in 0.01 steps.

DOMINIQUE DUTSCHER SAS

Traceable® Infrared Thermometers

Infrared Thermometer with Pocket Clip and Key Chain

Simple point-and-shoot operation. Unit reads both Celsius and Fahrenheit of any surface—solids, semi-solids, and liquids. Fixed emissivity at 0.95.



Mini-IR Thermometer with Key Chain

Point-and-read, noninvasive IR mini-thermometer is a reliable lab helper. Lock mode allows for 60 minutes of continuous readings without holding key down. Simple-to-set unit records minimum-only or maximum-only results for constantly changing targets.



Mini Infrared Thermometer with Wrist Strap

This pocket-sized infrared thermometer takes surface temperature readings of any liquid, solid, or semi-solid in less than one second. Operation is simple—turn it on, point at sample, and take reading. Noncontact temperature measurements are ideal for food preparation, life sciences, field use, clean rooms, and for fast inspections.



DOMINIQUE DUTSCHER SAS



Big-Digit 4-Alert Alarm Thermometer

Flashing LED indicator and four different alarm configurations for multi-use operation. Green/red lights blink and alarm sounds when out-of-range condition is detected. Thermometer features two temperature sensors—a built-in air sensor and an independent external probe sensor on 1-m (3.5-ft) cable. Place remote probe in suction cup to affix to a glass door or window.

Suction-cup probe

Big-Digit Memory Thermometer

Thermometer includes a weatherproof remote sensor to measure remote and ambient temperatures at the same time. Large, dual-line display shows both indoor and outdoor temperature readings simultaneously. Features °C/°F switchable units and min/max memory readings. Sits on desktop or can be wall mounted.



Giant digits

DOMINIQUE DUTSCHER SAS

Humidity

An accurate, reliable, and easy-to-use hygrometer thermometer allows for constant surveillance of samples or materials that are humidity critical.



DOMINIQUE DUTSCHER SAS

Humidity

Traceable® Thermometer with Clock and Humidity Monitor

Simultaneously displays time-of-day, temperature, and humidity

Great for your lab bench



Memory recalls highest/lowest temperature and humidity readings

Flip-open stand

NIST-traceable calibration ensures accurate, reliable measurements

Internal sensors make it ideal for use in hoods, storerooms, cleanrooms, incubators, drying chambers, and environmental cabinets. Unique unit simultaneously displays time of day, temperature, and humidity. Clock displays AM/PM or 24-hour military time to the exact minute with 0.01% accuracy.

Temperature range is 0.0 to 50.0 °C (32.0 to 122.0 °F). Resolution is 0.1 ° and accuracy is ±1 °C. Relative humidity range is 20 to 90%. Resolution is 1% RH and accuracy is ±5% RH mid-range, otherwise ±8%. Permits monitoring conditions overnight, on weekends, or any time period.

Traceable Thermometer with Clock and Humidity Monitor

DOMINIQUE DUTSCHER SAS



Digital Humidity/Temperature Meter

Simultaneously displays humidity and temperature with dual-recall memories. Minimum and maximum memories can be displayed or cleared at any time with the touch of a button.



Convenient flip-open stand

Fulfills CLIA requirements

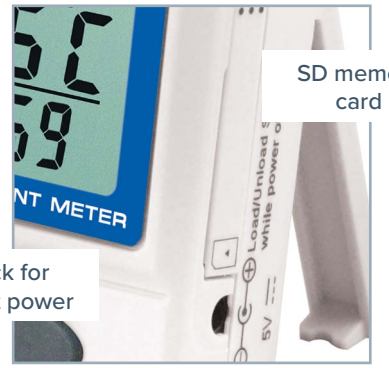


Wall mounting bracket included

Data Logging Thermohygrometer

This thermohygrometer records data onto a standard SD memory card for unlimited data storage. The unique 4-line display simultaneously shows ambient temperature, humidity, dew point, and time of day. User-settable parameters include date, time, sampling time, temperature unit of measure, high/low alarm set points, and auto power-off.





SD memory card

AC jack for constant power

DOMINIQUE DUTSCHER SAS

Thermohygrometer with Clock

Staff onboarding is a breeze with an enhanced, more intuitive user experience including large buttons, high-contrast text, and purposeful design. Reduce upkeep with boosted battery power and interior tech upgrades for higher performance.



Temperature/RH Touch Screen Recorder

8 GB onboard memory provides virtually unlimited data logging capacity. Measures, logs, and displays temperature, humidity, and dew point. Removable sensor for local or remote measurements using included extension cable. Wall mount or desk mount operation.



Intuitive touch screen

Resident software, no installation necessary



Excursion-Trac™ and Memory-Loc™ Data Logging Hygrometers

Perfect for hoods, storerooms, cleanrooms, and other environments. Stores up to 30 unique alarm events. Recorded data (CSV file) may be transferred from thermometer to computer using a USB flash drive—no additional software needed.



Unit available with locked and formattable data memory.

DOMINIQUE DUTSCHER SAS

Traceable® Humidity



Professional Thermohygrometer

Heavy-duty design for more rugged dependability and can also display absolute humidity. Displays, records, and reports data every step of the way. All critical information is displayed on the screen—current, min/max temperatures, recording status, run time, cumulative alarm time, quarantine status, and alarm tally.



Thermohygrometer

Large backlit LCD displays humidity, temperature, dew point, and wet bulb readings. Feature min/max readings, hold function, and °C/°F selectable units. Integrated humidity and thermistor (NTC) temperature sensor.



Data Logging Humidity/ Temperature Meter

Handheld, compact unit is easy to operate. Memory captures 99 data points which can be recalled on demand. Response time is 30 seconds to 5 minutes depending on environment, °C/°F switchable. Precision thin-film capacitance sensor updates the display 3 times per second.

DOMINIQUE DUTSCHER SA

Precision Monitoring Thermohygrometer

Simultaneously display min/max and current temperature and humidity with 7-day graph. Scroll through temperature and humidity data for the past seven days. Maintain data integrity—historical data cannot be cleared, only overwritten.



Digital Humidity/Temperature/Dew Point Meter

Convenient triple memory recalls min/max for RH, dew point, and temperature. Audible and visual LED alarm may be set to trigger at three different humidity readings (55%, 60% or 65%).



Humidity/Temperature Pen

Quickly view temperature and relative humidity with dual-recall memories. Meets federal government CLIA requirement 493.1252.



Relative Humidity Meter with Dew Point

Humidity, dew point, temperature display—sensor not affected by condensation. Unit may be used in 100% humidity, °C/°F switchable. Full range response time of 30 seconds to 1 minute.



Thermohygrometer with Dew Point and Wet Bulb

This meter monitors temperature, humidity, dew point, and wet bulb. Displays current conditions along with minimum and maximum readings. High/low alarm for all four readings (temperature in °C or °F, humidity, dew point, and wet bulb) may be set in 0.1 increments. Alarm will sound for one minute and the red LED light will flash until readings return to a non-alarm condition.



DOMINIQUE DUTSCHER SAS

Traceable® Humidity



Memory Hygrometer/ Thermometer

Extremely accurate and portable, with RS-232 output. Microprocessor-based design provides unparalleled accuracy. Simultaneously displays both temperature and relative humidity on dual-line LCD. Long 0.9-m (3-ft) cable allows user to retrieve readings from hard-to-reach areas.



Printing Hygrometer/ Thermometer

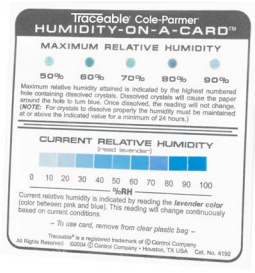
Provides a permanent record by printing current humidity/ temperature/time/date and maximum and minimum readings; also includes time and date that the readings occurred. Print readings at any programmed time interval from 6 secs to 59 mins, 59 secs. Meets CLIA requirement 493.1252.



2 probe options

Alarming RH/Temperature Monitor

Large-digit, triple display shows the current, max and min humidity or temperature readings—switch between measured values with the press of a button. High/low alarm feature may be set by user in 1% RH or 1° increments. Perfect for use in hoods, classrooms, stockrooms, environmental chambers, and chemical storage areas.



Humidity-on-a-Card™

Color changes from blue to lavender in increments of 10% RH. Individually sealed cards indicate both current humidity and the maximum humidity attained. Maximum relative humidity attained is indicated by the highest numbered hole containing dissolved crystals.

DOMINIQUE DUTSCHER SAS

Traceable® Digital Barometer

Monitor environmental conditions in plants or labs

Measure barometric pressure, temperature, and relative humidity with this all-in-one meter



Easily view min/max for all parameters and set high and low alarm set points

View current barometric pressure trends in bar graph format for the past 1 to 24 hours

Use flip-open stand for desktop operation or mount to a wall

NIST-traceable calibration ensures accurate, reliable measurements

This digital barometer is great for measuring barometric pressure, temperature, and relative humidity in ambient environments.

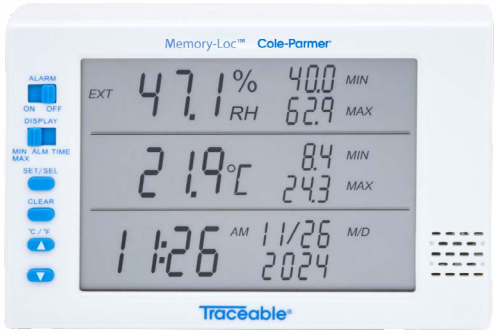
The large four-line LCD displays barometric pressure trends in bar graph format and time. High and low audible and visual alarms may also be set for pressure, temperature, and humidity conditions.

Add the optional data acquisition software and USB cable to permanently capture real-time measurements from up to eight different barometers. Data can then be saved, viewed, printed as-is, or merged into a report or spreadsheet and emailed to any smartphone or computer.

Traceable Digital Barometer

DOMINIQUE DUTSCHER SAS

Traceable® Humidity/Barometers



Data Logging Digital Barometers

Easily transfer environmental data recorded in a CSV format to any computer via a USB flash drive, or upload a USB downloaded file and store on a TraceableLIVE® cloud account. The Excursion-Trac™ model features a rolling memory structure so memory can be cleared after downloading data. The Memory-Loc™ model features fixed data that cannot be overwritten or modified, reliably securing information that should not be deleted.

2 memory options



Digital Handheld Environmental Monitor

Multitasking barometer is the ideal lab partner for any workplace. Rugged, compact unit measures altitude, temperature and barometric pressure, and features a clock, stopwatch, and compass. Barometric trend graph delivers present and previous 2/4/6/8/10 and 12-hour readings in bar-chart format.



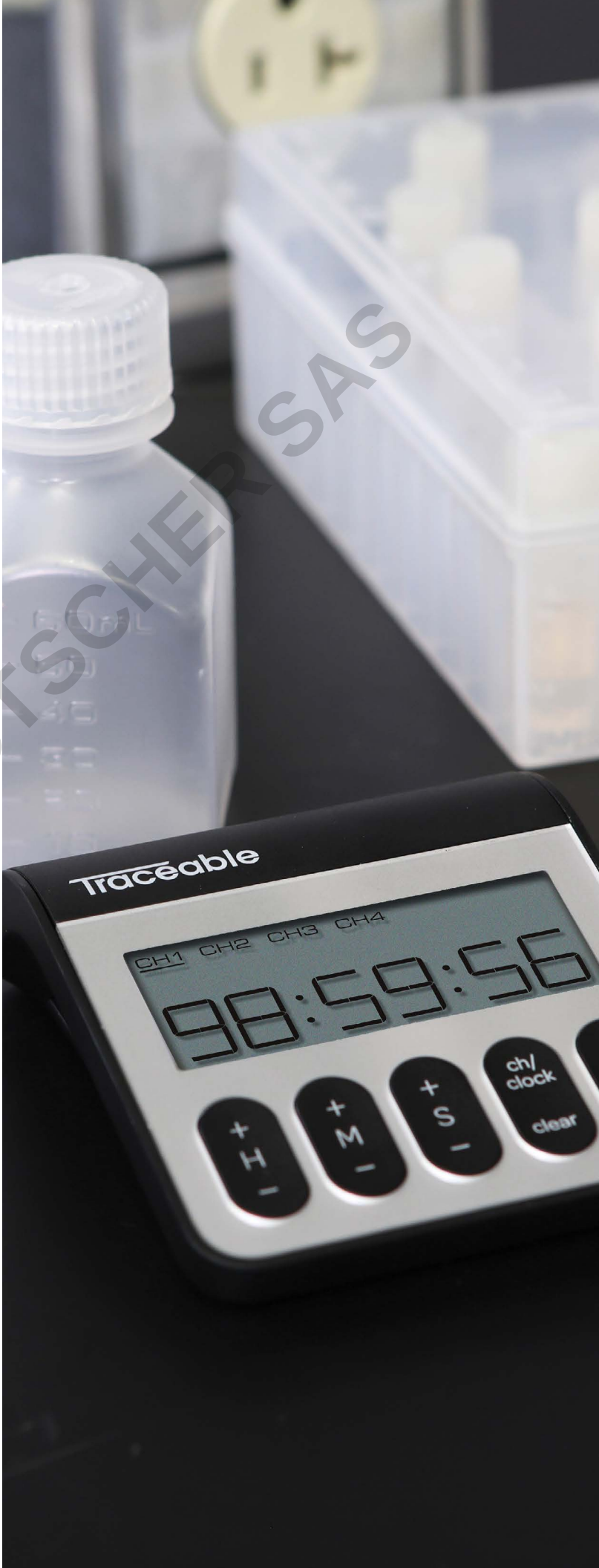
Three-Scale Dial Barometer

Highly reliable barometer delivers precise results anywhere it's placed. Barometer has response time of 1 to 4 hours and triple scales that provide precise, sensitive measurements of atmospheric pressure. Adjustable pointer may be set to indicate changes. Measures 10.2 cm (4 in.) in diameter.

DOMINIQUE DUTSCHER SAS

Timers, Clocks, Stopwatches, and Controllers

Timing is everything, especially in the lab, clinic, field, or production floor where timed activities in unique environments call for timekeeping devices with special features, such as moisture resistance, multiple channels, memory features, and more.



DOMINIQUE DUTSCHER SAS

Timers / Clocks / Stopwatches / Controllers

Traceable® Four-Channel Alarm Timer

The lab's most popular timer

Extra-loud 70 dB alarms sound for one minute

Large-digit display allows easy viewing from across the lab



12/24-hour clock

Memory returns display to previously programmed countdown time at the touch of a button

NIST-traceable calibration ensures accurate, reliable measurements

Its microcomputer chip permits setting four separate channels simultaneously in any combination of countdown or count-up (stopwatch). Set any countdown time from 99 hours, 59 minutes, 59 seconds to 1 second with an accuracy of 0.01%. When zero is reached, the timer starts counting up to show time elapsed since alarm.

Additional features include stopwatch, time-out, and time-of-day clock. Finger-size buttons make it easy to set times and change channels.

Traceable Four-Channel Timer

DOMINIQUE DUTSCHER SAS

Multitasking Four-Channel Timer

Ergonomic design provides optimal viewing angle, easy use, and increased stability on bench. Antimicrobial protection is built in for a cleaner, more hygienic product. Large, tactile buttons are glove-friendly.



Four-Channel Timer

Four independent timing channels feature unique audible alarms for simultaneous timing. Unique memory returns channel to previously programmed setting at touch of a button.



Four-Channel Timer with Clock and Stopwatch

The countdown channels can be started simultaneously, or started individually depending on application. Includes built-in stand, pocket clip, magnet, and one 1.5 V button cell battery.



Three-Channel Timer

Simultaneously track three timing events. Ergonomic design provides optimal viewing angle, easy use, and increased stability on bench. Antimicrobial protection is built in for a cleaner, more hygienic product.



Triple-Display Three-Channel Clock/Timer

Use as digital clock, timer, or stopwatch. Alarm tones are unique for each channel and have adjustable volume. Never miss an alarm.
Can be programmed to alarm until manually turned off.



Single-Display Triple-Channel Lab Timer

Keep accurate time of three different events simultaneously. Each timing channel has a distinct alarm and display indicator. Versatility makes it ideal for quality control and experimental operations.



DOMINIQUE DUTSCHER SAS

Traceable® Multichannel Timers

Triple-Display Three-Channel Clock/Timer

Get timing faster—recall all channels' settings instantly. Use as a countdown timer, count up stopwatch, or clock. Count up to 24 hours, count down to 20 hours. Includes magnetic clip and one AAA battery.



Triple-Display Three-Channel Timer

Start all three channels at once or individually. Includes a built-in stand, pocket clip, magnet, and one 1.5 V button cell battery. Distinct audible alarm sounds and "times up" flashes on the display when set time is reached.



Dual-Display Two-Channel Timer

Perform repetitive testing by using the memory function to recall a set time on each of two channels. Each channel has a distinct audible alarm and flashes a "times up" message when the set time is reached.



Jumbo Two-Channel Timer

Jumbo-digit clock/timer features a dual LCD that tilts for easy viewing. Two channels can be operated and displayed simultaneously—use both channels to count down, or use one channel to count up and the other to count down.



Compact Two-Channel Timer

Set two channels independently in count-up or countdown mode. Distinctive alarm sound for each channel beeps for one minute after set time has elapsed.



Flashing LED Big-Digit Two-Channel Timer

Green LED flashes for the last 10 seconds, then flashes red at zero. Adjustable alarm volume has three settings: high, low, and off.



DOMINIQUE DUTSCHER SAS

Water-Resistant/Steam-Proof Timer

Use in washdown and humid areas—timer is water-resistant and steam-proof. Large-digit display can be viewed from up to 6 meters (20-feet) away. Includes flip-open stand, suction cup, and one 1.5 V button cell battery.



Blue-Steel Digital Timer

Polished metal case and rubberized backing provide excellent durability. Memory feature returns timer to previously programmed setting at the touch of a button for quick repetitive timing. Memory is retained even after unit is turned off. Includes magnetic back, flip-open stand, and one 1.5 V LR44 battery.



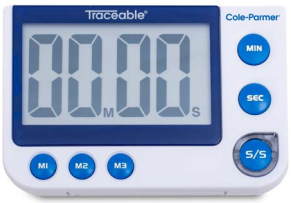
Giant-Digit Countdown Timer

Easily see the time from across the room with this timer—features 3.5 cm (1.4 in.) high digits. Automatic bounce back memory easily recalls repetitive timing operation. Displays time elapsed since alarm. Includes built-in stand, magnet, and one AAA battery.



Flashing LED Big-Digit Timer

When counting down, green LED flashes every second for the last ten seconds; red LED flashes when zero is reached and the alarm is sounding. Adjustable alarm volume has three settings: high, low, and off. Store three countdown times in memory for your most common uses.



Alarm Timer/Stopwatch

Easily program on the 12-button keypad to count up or down to 100 hours. Includes magnet, flip-open stand, clip, opening for lanyard, and silver-oxide battery.



DOMINIQUE DUTSCHER SA

Traceable® Single-Channel Timers

Talking Digital Timer

Too busy to watch the clock? This timer/clock talks to you! Timer speaks in English announcing time remaining, time elapsed since alarm was triggered, and time of day. Includes built-in tilt stand, pocket/belt clip, magnetic strip, and two 1.5 V button cell batteries.



Count Up/Down Timer

Count up/down timer can be programmed to count up or down to 100 hours with a 1-second interval. After the count down cycle, the timer counts up to indicate elapsed time and sounds an audible alarm when time has elapsed. Memory recalls the last setting for easy reuse. Timer can double as an alarm clock.



Digital Count Down Timer

Super compact and super easy to use. Compact, digital timer with large, three-button operation for ease of use. three-button operation for ease of use. Timer counts down from 99 minutes, 59 seconds in 1-second increments. Alarm sounds for 30 seconds and then silences automatically.



Triple-Purpose Timer

Displays countdown alarm time, stopwatch time, and time of day. Features big-digits, countdown alarm time, stopwatch, and 12/24-hour clock. Full 0 to 9 numbered keyboard makes entering times exceptionally fast.



DOMINIQUE DUTSCHER SAS

Visual Alarm Timer

With a flip of a switch this innovative timer has a selectable bright flashing LED visual alarm or audible alarm—ideal for noisy environments. Timer counts down from 9,999 minutes in minute increments. Automatic memory resets the display to the last programmed time for repetitive tests.



Extra-Large Digit Digital Timer

Extra large digits can be seen from across the lab. Memory feature returns channel to previously programmed setting at touch of a button. Timer features count up/down, memory, alarm, and stopwatch.



Magnetic/Clip-On Alarm Timer

Simple 3-key use and large digits for easy viewing. Features count up/down. When countdown timing reaches zero, “times up” flashes on display, alarm sounds, and timer counts up showing time elapsed since alarm.



Clip-On Digital Timer

Compact, go-anywhere timer clips to your lab coat or clip board and weighs only 14 g (0.5 oz). Timer counts down in hours or minutes and also functions as a stopwatch. Features time-out function in both up and down counting. Includes magnet, clip, and one 1.5 V button cell battery.



Clip-On Digital Timer with Key Chain

Compact timer designed to clip to your lab coat or clip board. Features count up/down, time in/out, key chain, and alarm. When zero is reached, alarm sounds for 60 seconds or may be silenced manually.



DOMINIQUE DUTSCHER SAS

Traceable® Clocks

Giant-Digit Radio-Controlled Atomic Clocks

View time, temperature and humidity from anywhere. Radio signal from NIST's Colorado atomic clock automatically sets correct date/time; calendar displays month/date, day, and automatically accounts for leap year. Simultaneously displays relative humidity along with both ambient and remote temperature for easy comparison of room temperature versus outdoor temperature.



Radio-Controlled Atomic Wall Clocks

Adjusts automatically for daylight savings, leap year, and leap seconds. Radio signal from NIST's Colorado atomic clock automatically sets correct date/time; calendar displays month/date and day. Also displays ambient temperature and relative humidity.



Calendar/Thermometer/Clock

Perpetual calendar shows month, date, and day of the week. Selectable temperature display for °C or °F; shows room temperature to the nearest 0.5°. Quartz-crystal timing accuracy of 0.01%.



Analog Radio-Controlled Atomic Wall Clock

30 cm (12 in.) diameter face and sweeping second hand to ensure high visibility in any lab setting. Radio signal from NIST's Colorado atomic clock automatically sets correct time.



Clock with Temperature and Humidity

Simultaneously displays time, temperature, and humidity on wall or lab bench. Crisp reading dials and bright orange sweeping second hand provides superior visibility. Low-profile slim design has impact-resistant ABS case. Clock face diameter is 22.9 cm (9 in.) for easy viewing at a distance.



DOMINIQUE DUTSCHER SAS

Mini Benchtop Atomic Clock

Extremely accurate—to 1/10,000 of a second. Clear display with acrylic lens shows a resolution of 1 second. Displays time, calendar, and weekday. Reads indoor temperature (°C/°F). Offers alarm and snooze function. Use amber LED backlight for daytime use and auto-night light function for nighttime. Smaller case measures 6.4 x 6.4 x 2.5 cm (2.5 x 2.5 x 1 in.).



Benchtop Atomic Clock

Extremely accurate—to 1/10,000 of a second. Clear display with acrylic lens shows a resolution of 1 second. Displays time, calendar, and weekday. Reads indoor temperature (°C/°F). Offers alarm and snooze function. Use an amber LED backlight for daytime use and an auto-night light function for nighttime. Case measures 10.6 x 7.6 x 3.2 cm (4 x 3 x 1.3 in.).



Waterproof Indoor/Outdoor Clock

Ideal for washdown areas and harsh environments. Features O-ring sealed, waterproof ABS impact-resistant case. Clock shows temperature range in both °C and °F and gives the time of day to the second. Time is given with 0.01% quartz-crystal accuracy.



Clock with Thermometer/Humidity

Bright, sweeping hands simultaneously display time, temperature, and humidity on wall. Clock offers quartz-crystal timing with an accuracy of 0.01%.



Wall Clock

Quartz-crystal accuracy and sealed case make this attractive clock perfect for any environment. Bright blue face, large numerals, and red second hand provide easy visibility across a room. Sealed case is water-resistant and dust-resistant.



Stick-it™ Mini-Clock

Small size makes this mini-clock perfect for the individual work area—only 4 cm (1.6 in.) in diameter. White timing hands give superior visibility. Hook-and-loop fastener and double-sided tape for wall/surface mounting; flat bottom lets you stand it on your shelf, bench, or desk.



DOMINIQUE DUTSCHER SAS

Traceable® Stopwatches

300-Memory Stopwatch

Three-line display shows running time, cumulative-split, and interval-split simultaneously. Features: water-resistant, 300 memories, count up/down, programmable countdown alarm, and clock. Stopwatch functions: single-action, time in/out, continuous timing, cumulative split, interval split. Interval split shows longest, shortest and average times.



60-Memory Stopwatch

Recall up to 60 events with this 10-hour timer/stopwatch. Features: 60-point memory, alarm, time, date, and day of the week. Stopwatch functions: single action timing, time in/out, continuous timing, cumulative split, interval split, countdown I and II, auto-repeat and programmable timing.



Digital Stopwatch

Engineered for ease of operation, accuracy (±0.0005%), and reliability. Features: large digits, alarm, and moisture, dust and fume-resistant construction. Stopwatch functions: single action, time out, cumulative split, interval split, and continuous roll-over time.



Jumbo-Digit Stopwatch

The stopwatch features extra-large digits for quick, easy reading. Features: water-resistant, time-of-day alarm, ABS plastic case, AM/PM, date, day, and alarm. Stopwatch functions: single-action, time-out, cumulative-split, and continuous timing.



DOMINIQUE DUTSCHER SAS

Water-Resistant/Shock-Resistant Stopwatches

Durable digital stopwatch features O-ring-sealed and shock-resistant ABS plastic case that is water-resistant to three atmospheres. Use as full-function stopwatch or 24-hour alarm clock/calendar. Available with bright yellow or black case.



Three-Key Stopwatch

Lightweight unit provides a sound confirmation each time a button is pressed. Stopwatch functions: single action, time-in/time-out, cumulative split, and continuous timing.



Programmable Plug-In Controller

Ability to switch time 14 times per day, up to 196 times per week. Features: turns equipment on/off, manual override, memory, random interval setting, time-of-day program, and backup battery. AM/PM programs allow repeating same cycle every day, weekdays only, or any selected days. Operates on 120 VAC; built-in battery backup. CSA and NTRL-C rated.



DOMINIQUE DUTSCHER SAS

Traceable®Light/Sound Meters

Dual-Range Light Meter

Easily read cosine-corrected and color-corrected measurements on large LCD. Unit recalls highest, lowest, and average reading, and includes color-correction filter. Analog output for strip and chart recorders (0.1 millivolts per digit).



Dual-Display Light Meter

Dual display shows lux or foot-candles, or percent differential from a reference point, and selected light source—daylight, tungsten, fluorescent, or mercury. Unit recalls highest, lowest and average readings; also includes a hold key to freeze the display. Features RS-232 output.



Sound Level Meter

Provides weightings for both A (frequencies from 500 to 10 kHz) and C (frequencies from 30 to 10 kHz) to meet IEC 651 Type 2 standards. Response time can be adjusted by user to fast (0.2 seconds) or slow (1.5 seconds). Memory date-hold function stores highest readings achieved for later display. Recorder jack for capturing AC and DC 10 mV/dB data.



Three decibel ranges for greater precision.

DOMINIQUE DUTSCHER SAS



Digital Contact/Photo Tachometer

Get more accurate readings with microprocessor-based design and accuracy of ±0.05%. Stores of up the last twenty average measurements for additional flexibility. Easily configure for either contact or non-contact measurements. Use the included adapters in contact mode for quickly taking measurements; take measurements from a distance when in photo mode for use on dangerous running equipment.



Noncontact Laser Tachometer

Compact, point-and-shoot tachometer targets a rotating object and provides instant results—simply place a piece of reflective tape on the object to be measured. Speed readings are provided in 2 seconds over a range of 10 to 99,999 rpm. Ideal for measuring speed on centrifuges, pumps, rollers, shafts, gears, motors, and moving surfaces.



Contact Tachometer

Any rotating surface may be touched by the cone convex tip, funnel concave tip or speed wheel for instant results. Short sampling time provides answers in two seconds. Features hold button to freeze a displayed reading.

DOMINIQUE DUTSCHER SAS

Traceable® Manometers

Manometer/Pressure/ Vacuum Gauges

Read and display 11 different units of measure. Obtain either gauge pressure/vacuum or differential pressure measurements. Features include REC function with count-up timer for min/max readings over a set period of time, hold function, and backlit display.



Printing Digital Manometers

This digital manometer, vacuum/pressure gauge, can read and display 11 different units of measure. Obtain either gauge pressure/vacuum or differential pressure measurements. Printer provides hard copy of sample numbers, current reading, date, and time for today's stringent quality-control documentation—user may set unit to repetitively print from 1 second to 2 hours. Record up to 12,000 readings.



Pressure/Vacuum Gauges

Displays answer in eight different units. Serial output port allows connection to a PC. At the touch of a button the unit may be zeroed. Memory function recalls highest and lowest readings.



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