



Meters, Thermometers

Glass Thermometers 305mm, Partial Immersion

Code	Description	Brand	Grade	Fill
ND351A	-10 to 50°C	Origin	Budget	Red Spirit
ND351B	-10 to 110°C	Origin	Budget	Red Spirit
ND351IB	-10 to 110°C	Origin	General	Red Spirit
ND351VA	-10 to 50°C	Origin	General	Mercury
ND351VB	-10 to 110°C	Origin	General	Mercury
THERSP 60	-10 to 60°C	Alla France	Laboratory	Red Spirit
THERSP 110	-20 to 110°C	Alla France	Laboratory	Red Spirit
THERSP 150	-20 to 150°C	Alla France	Laboratory	Red Spirit
1LRS50	-10 to 50°C	Zeal	Premium	Red Spirit
1LRS110	-10 to 110°C	Zeal	Premium	Red Spirit
1LRS150	-10 to 150°C	Zeal	Premium	Red Spirit
1L50	-10 to 110°C	Zeal	Premium	Mercury
1L110	-10 to 110°C	Zeal	Premium	Mercury
1L360	-10 to 360°C	Zeal	Premium	Mercury
1L400	-10 to 400°C	Zeal	Premium	Mercury



NATA Certified 305mm Glass Thermometers Filled With Mercury

Code Tem	p Range	Immersion
526.10937	-10 to 50°C in 0.5	Total
526.10938	-10 to 110°C in 0.5	Total
526.10939	-10 to 200°C in 1.0	76mm
526.10940	-10 to 300°C in 1.0	76mm



Waterproof Dial Thermometer with 4cm Dial and SS Probe



Code	Temp Range	Probe Length
THEDIAWP 70-13	-40 to 70°C	13cm
THEDIAWP 70-20	-40 to 70°C	20cm
THEDIAWP 110-13	-10 to 110°C	13cm
THEDIAWP 110-20	-10 to 110°C	20cm
THEDIAWP 110-30	-10 to 110°C	30cm
THEDIAWP 250-20	0 to 250°C	20cm
THEDIAWP 250-30	0 to 250°C	30cm

Wall Mounted Max Min Temp

Code	Description
THMXMNPB	THERMOMETER, Max & Min (Push Button Reset)





Meters, Data loggers for Temperature & RH

Temperature & RH Data Loggers with alarm



- Collect temp & RH data for testing or quality control!
- Data may be download to PC using the 8824P option
- Data can be printed on a 9801 portable graphics printer (below right)
- Rugged waterproof housing on temp models (splash resistant on RH)
- LCD screen for displaying current data being stored (not on 8813)
- Start/Stop logging by set schedule, magnetic switch or immediately (or button on 8813/34)
- Reading intervals from 1 sec. to 2 hours.
- Temperature sensor : Thermistor.
- User-defined Min. and Max. alarm setting



- Sample point : 1K,2K,4K,8K,12K,16K records for selection (up to max).
- No loss of data when battery is low or has been removed.

Model	Description		
Data Loggers			
8813	Temp Data Logger -30~70C, no LCD display, Hi/Lo alarm status		
8828	Temp Data Logger -40~85C, LCD display, Hi/Lo alarm status		
8829	Temp/RH Data Logger -40~85C, 0~100%RH, LCD display, alarm		
8834	I/O Temp Data Logger -40~85C ext probe 40~100C, LCD, Hi/Lo alarm		
Accessories			
8824P	USB 1.0 PC cradle for AZ data loggers, software & manual		
9801	Printer for AZ data loggers, battery or 240V option		
SB2522	Battery for 8813		
SB1770	Battery for 8828/8829		
MP3008-AZ	240V Power Adaptor for 9801 Printer		

Temp & RH Data Logger & optional IR Transmitter to a PC

MicroLog PRO Data Loggers upto 52,000 memory

- EC700A Temp -40 to 80oC, acc ±0.2°C
- EC701AEXT Temp -50 to 100oC (with hard wired DT132 probe on upto 16m cable)
- EC750A Temp -40 to 80oC, acc ±0.2°C, RH 0-100%, acc ±3%

Optional Transmitter to send signal to a receiver connected to a PC

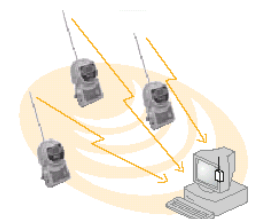
- DT175 Transmitter and alarm cradle, range 300m (75m indoors) with battery

Accessories

- TE6VDC500/2 Optional 240V AC Power supply pack for DT175
- PC-KIT Serial communication cable & Software (not needed if DT175 used)
- DT086 3.6V Lithium battery
- DT093 External temperature sensor -50 to 100oC, blunt (8m cable)
- DT132 External temperature sensor -50 to 100oC, blunt (2.5m cable)
- DT132N External temperature sensor -50 to 100oC, sharp (2.5m cable)
- DT253WBPT100 External temperature sensor -100 to 120oC
- MPLUS-REPST Repeater kit (receives & re-transmits) to extend system range
- 11310 External antenna for receiver or cradle

Optional Receiver for IR System (one receiver will cater for upto 200 transmitters)

- MPLUS-RECST MicroLog Plus receiver Kit for upto 200 dataloggers (includes DT152 receiver + software + power adaptor + serial cable)





Meters, Digital Temperature & RH

Indoor/Outdoor Wireless Thermometers (with Remote Readers)



Wireless Indoor & Outdoor Thermometer

Indoor & Outdoor Thermometer with RF Transmission from remote to base station (Up to 30m), Temp Range -50 to 70°C . Max & Min recall , dual display with backlight on base station. Suitable for fridges, freezers and incubators. Ideal for transmitting temperature readings back to a base station for easy viewing. No need to open fridge/incubator doors to monitor current, max & min temperatures.

THEIOIR

3 Channel Wireless Indoor/Outdoor Thermometer

with RF Transmission from remote to base station (Up to 30m) in a new sleek design

- Temp Range -20 to 60°C, (Opt. external sensor on remote range -50 to 60°C)

- Up to 3 remotes on one 3 channel base station

- Hi & Lo Temp Alert & Max & Min recall

Suitable for fridges, freezers and incubators. Ideal for transmitting temperature readings back to a base station for easy viewing. No need to open fridge/incubator doors to monitor current, max & min temperatures. Also ideal for home use, monitor the baby's room without disturbing the baby and get an audible warning if the temp rises or falls below your preset values.

THEIOBAS: Base Station with LCD

THEIOREM: Remote sensor with LCD

THEIOPRO: External Probe for remote

Up to 3 wireless remotes
Up to 30 meters away



Hi/Lo temp alert
Max/Min memory
optional external sensors

Large Display In/Out Thermometers, Hygrometers & Clocks



Jumbo Thermo-Hygrometer

Large dual LCD display shows inside temperature and humidity with Max/Min memory.

- Measuring range: Indoor Temp -10°C to 50°C; Humidity 20 to 99% in 1% res

- Size: 108 x 96 x 20mm (HxWxD) / LCD Display: 62 x 80mm (HxW)

THEHYGJ

Jumbo Indoor/Outdoor Thermometer

Large dual LCD display shows indoor/outdoor temp in °F or °C with Max/Min memory.

Sensor is waterproof on 3m cable. Wall mountable or desk stand.

- Measuring range: Indoor Temp -10°C to 50°C; Outdoor Temp -50°C to 70°C

- Size: 108 x 96 x 20mm (HxWxD) / LCD Display: 62 x 80mm (HxW)

THEDUAJ



Four-In-One: Indoor/Outdoor Thermometer, Hygrometer & Clock

Large triple display shows indoor/outdoor temperature and inside humidity with Max/Min memory.

Hygrometer field can toggle to display current time, F/C switch, and is of table or wall mount design.

Hi & Lo humidity alarms, external plastic coated temperature probe with adhesive back is on 3m cable.

- Measuring range: Indoor Temp 0°C to 50°C; Outdoor Temp -20°C to 60°C; Humidity 20 to 99%

- Size: 108 x 76 x 23mm (HxWxD) / LCD Display: 60 x 40mm (HxW), 1 x AAA battery required.

THEHYGC

New Product



Meters, IR Thermometers

2-in-1 IR & Thermocouple Thermometer 'Top Of The Range'



This stylish new IR Thermometer with Laser Sighting offers the best of both worlds as it doubles as an insertion probe thermometer with a mini K-Type thermocouple connection neatly positioned in the handle to make it the ultimate unit.

IR Thermometer: Extended Temp Range of -60~500°C; res 0.1oC; Acc: ±2°C or ±2%.
Thermocouple: mini K- type socket for external sensor/probe testing (-64 to 1400°C)*.
Features: Dual display for temp & Min, Max, Ave, Dif, Hi/Lo Alarm, or Probe display; Adjustable Emissivity for increased job specific accuracy; backlit display; D:S=11:1

TN408LC: IR Thermometer

Accessories:

TN408Pouch: Soft Carry Pouch

TN408CASE: Hard Carry Case

THEPROMKPN: Professional probe (-100~400°C)*

QM1282: Mini K-type probe (-50~750°C)*

THEPROMKBD: Cable probe (-50~250°C)*

* actual temp range limited by either the probe or meter limits



Pocket IR Non Contact Thermometers



Pocket IR Non Contact Thermometer with Laser Sighting

Temp Range -33 to 250°C with an acc. of +/-2% in resolution 0.1°C.

D:S = 3:1 (distance to spot ration) So at 30cm you are reading a 10cm diameter spot.

This infrared thermometer is a non-contact thermometer, just simply aim the thermometer at the target and press the scan button to display the surface temperature.

Normal response time is less than 1 second.

This unit comes standard with laser sighting, Max & Min memory and °F or °C display.

TN203L





Meters, Digital Temp & Rel. Humidity

SS Insertion Probe Thermometers

Digital Remote Module Thermometer

On/Off button, Max & Min recall, Hi & Low Temp Alarm, Suction Cup mounting
 Temperature Range: -50°C to $+300^{\circ}\text{C}$, resolution 0.1°C
 Accuracy: $\pm 1^{\circ}\text{C}$,
 Probe: S.S. 6cm probe on a 50cm cable

ST9290D



LOLLIPOP Waterproof Digital Thermometer

White Waterproof Digital Thermometer with S.S. Probe and Max/Min recall.
 Sz: 180x47x17mm, LCD: 16x8mm
 Temperature Range: -10 to 200°C , resolution 0.1°C
 Accuracy: $\pm 1^{\circ}\text{C}$, with 1 second sensing
 4 hour Auto Shut Off for extended battery life
 Probe: S.S. 11cm probe fixed
 Ideal for working with food or liquids, will withstand splashing.
 3630

Laboratory Thermometer

High range $^{\circ}\text{F}$ or $^{\circ}\text{C}$; Max/Min memory recall; High & Low alarm function;
 Large LCD display; Data hold/test function selectable; Foldout stand on back of unit;
 Low battery indicator.
 Temperature Range: -50°C to $+300^{\circ}\text{C}$, resolution 0.1°C
 Accuracy: $\pm 1^{\circ}\text{C}$, with 1 second sensing
 Probe: S.S. 13cm probe on a 1m cable
 Ideal for working with samples, food or liquids.

ST9258



Top Of The Line Waterproof Digital Thermometer

Waterproof housing; High range $^{\circ}\text{F}$ or $^{\circ}\text{C}$; Max/Min memory recall; High & Low alarm function; **Backlight LCD display**; **Built in 10 memory function**; Data hold/test function selectable; Foldout stand on back of unit; Low battery indicator; Auto shut off option.
 Temperature Range: -50°C to $+300^{\circ}\text{C}$, resolution 0.1°C
 Accuracy: $\pm 1^{\circ}\text{C}$, with 1 second sensing
 Probe: S.S. 13cm probe on a 50cm cable
 Easy 11 key pad for quick operation. Ideal for working with food or liquids, will withstand splashing.

ST9237

The Most Accurate Digital Thermometer

NTC thermistor sensor in a S.S. probe. World's First Calibration Check Feature
 Temperature Range: -50°C to $+150^{\circ}\text{C}$, resolution 0.1°C
 Accuracy: $\pm 0.3^{\circ}\text{C}$, with 1 second sensing
 Probe: S.S. probe on a cable
 Ideal for insertion temperature testing when accuracy is paramount.

HI 98509

