

**DT-1630**

**HAND HELD & POCKET DIGITAL THERMOMETER**

Our most popular, practical and user-friendly model. With **"HI-LOW"** programmable alarm function. With °C or °F selection, battery and probe.

**FEATURES**

- Temperature range: **-50°C to +300°C** (-58°F to +572°F).
- Read out in Celsius (°C) or Fahrenheit (°F).
- Soft cable with probe: **100 cm** long.
- Stainless steel probe: **10 cm** long (with tip protector).
- Retractable desk stand.
- Resolution: **0,1°C** (0,1°F).
- Accuracy:  $\pm 1^{\circ}\text{C}$  from **-20°C to +60°C**  
 $\pm 5^{\circ}\text{C}$  all other ranges
- Alarm sounds when temperature reaches **"HIGH"** or **"LOW"** values as pre-selected.
- Battery AAA (1,5 V) included.
- Dimensions: **59 mm x 107 mm x 20 mm** (W x H x D).
- 6 months warranty.



**DT-1630**

**DTH-1628**

**HAND HELD & POCKET DUAL DIGITAL THERMO-HYGROMETER (°C & °F)**

Displays indoor and outdoor temperatures and indoor relative humidity simultaneously.

**FEATURES**

- Temperature measuring range (unit: indoor sensor) **0°C to +50°C** (+32°F to +122°F).
- Temperature measuring range (probe: outdoor sensor) **-50°C to +70°C** (-58°F to +158°F).
- Operation temperature: **0°C to +50°C** (+32° to +122°F).
- Relative humidity: **25 % to 95 %** at **+25°C** (+77°F).
- Temperature display resolution indoor sensor: **1°C** (2°F).
- Temperature display resolution outdoor sensor: **0,1°C** (0,1°F)
- Resolution of humidity: **1 %** (Relative Humidity).
- Temperature sampling cycle: 10 seconds.
- Humidity sampling cycle: 10 seconds.
- Selection of Celsius (°C) or Fahrenheit (°F) by slide switch.
- Relative humidity measurement is temperature-compensated.
- **"WET"** Indicator: **Over 65 %** of Relative Humidity.
- **"DRY"** Indicator: **Below 45 %** of Relative Humidity.
- Wall mounting feature.
- 2 batteries AA (1,5 V) included.
- Battery life:  $\pm 1$  year.
- Dimensions: **82 mm x 154 mm x 20,5 mm** (W x H x D).
- 6 months warranty.



**DTH-1628**

**SP-120**

**SOLAR POCKET POWER THERMOMETER**

Switchable in Celsius (°C) or Fahrenheit (°F)

**FEATURES**

- Operates by using ambient light sources.
- Back up battery AAA (1,5 V DC) included.
- Measuring range: **-50°C to +70°C** (-58°F to +158°F).
- Resolution: **0,1°C**.
- Accuracy:  $\pm 1,5^{\circ}\text{C}$  ( $\pm 3^{\circ}\text{F}$ ).
- Ambient temperature: **-18°C to +48°C** (0°F to +120°F).
- **47,5 mm x 15,8 mm** LCD display.
- Remote sensor length: 3 meter (120").
- 6 months warranty.



**SP-120**

<b>WDT-128-BODY</b>	<b>WIRELESS DIGITAL TEMPERATURE UNIT</b> body only
<b>WDT-128R</b>	<b>WIRELESS DIGITAL TEMPERATURE UNIT</b> with 1 remote sensor
<b>WDT-128C</b>	<b>WIRELESS DIGITAL TEMPERATURE UNIT</b> with 1 remote sensor and extended cable 3 m.
<b>RS-128R</b>	<b>REMOTE SENSOR UNIT</b> with temperature display
<b>RS-128C</b>	<b>REMOTE SENSOR UNIT</b> with temperature display, with extended cable of 3 m.

## FEATURES

### MAIN UNIT

- Wireless temperature data transfer from remote sensor unit.
- Wireless transfer: **433 MHZ** frequency.
- Memory for min/max temperature.
- Temperature alarm for every channel.
- Resolution: **0,1°C** (0,2°F).
- Measuring range for main unit:  
indoor **-9,9°C to +70°C** (-14°F to +158°F).  
outdoor **-50°C to +70°C** (-58°F to +158°F).
- Operating temperature: -5°C to +50°C (+23°F to +122°F).
- Switchable from °C to °F.
- Table stand, wall mount feature.
- 2 batteries AA (1,5 V) included.
- Dimensions: **117 mm x 107 mm x 26 mm**. Weight: 250 g.
- 6 months warranty.

The main unit can be extended with maximum 3 remote sensor units.

### REMOTE SENSOR UNIT

- Measuring range: **-50°C to +70°C** (-58°F to +158°F).
- Operating temperature (for RS-128R only): **-20°C to +60°C** (-4°F to +140°F).
- Water resistant remote sensor unit with LCD and LED indicator.
- Data transfer: every 30 seconds.
- Range depends on location: up till maximum 30 m.
- Incl. wall mount feature.
- 2 batteries AA (1,5 V) included.
- Dimensions: **92 mm x 60 mm x 21 mm**. Weight: 100 g.
- 6 months warranty.

<b>PT-100</b>	<b>DIGITAL POCKET SURFACE THERMOMETER</b> For an easy and permanent professional use
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## FEATURES

- Measures temperature of evaporator plate and condensing temperatures.
- Provides fast response - within seconds.

## SPECIFICATIONS

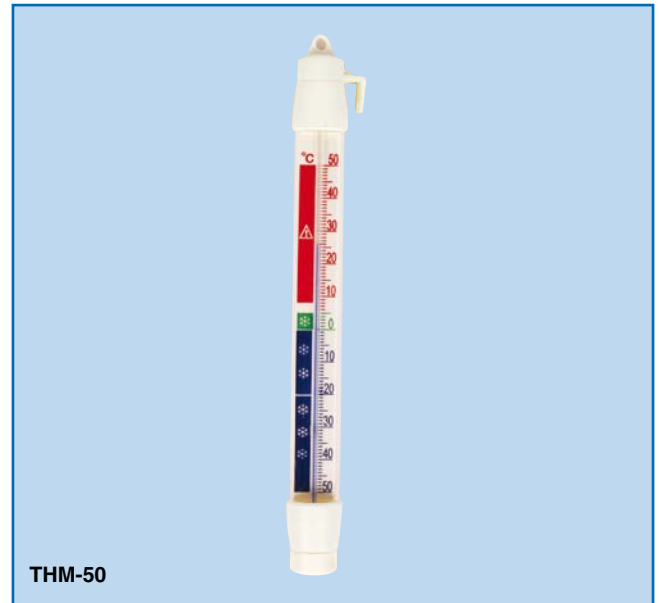
- Measuring range: **-40°C to +93°C**.
- Resolution: **0,1°C**
- Accuracy: **0,2°C** on surface  
**1°C** in air.
- Ultra sensitive air and surface reading probe.
- Large LCD display - 7/16" high.
- Durable hi-impact case but still lightweight.
- Battery operated: one 9 V battery.
- Temperature hold switch.
- Dimensions: **38 mm x 170 mm x 22 mm**.
- 6 months warranty.



**THM-50 REFRIGERATOR & FREEZER THERMOMETER**

**FEATURES**

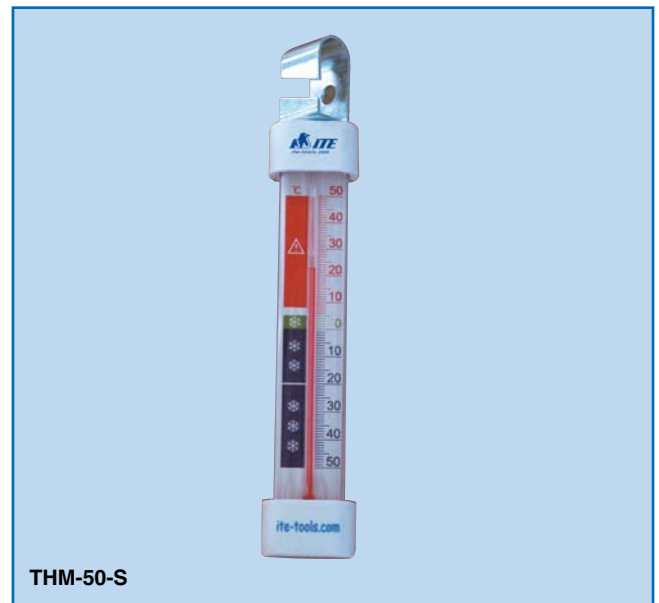
- Thermometer with rotating hook for placement inside refrigerators or freezers.
- Dial has 4 temperature zones with symbols indicating:
  - **Red** : warning zone
  - **Green\*** : the temperature range for refrigerators
  - **Blue\*\*** : the \*\* storage temperature for freezers (for storage over a medium period of time)
  - **Blue\*\*\*** : the frost zone \*\*\* storage temperature for freezers (for storage over an extended period of time).
- 1°C increments.
- Reading temperature range: **-50°C to +50°C**.
- Dimensions: **210 mm x Ø 17 mm**.
- 6 months warranty.



**THM-50-S REFRIGERATOR & FREEZER THERMOMETER**

**FEATURES**

- Non-toxic spirit-filled glass tube completely enclosed.
- Hangs or may be permanently mounted.
- Dial has 4 temperature zones with symbols indicating:
  - **Red** : warning zone
  - **Green\*** : the temperature range for refrigerators
  - **Blue\*\*** : the \*\* storage temperature for freezers (for storage over a medium period of time)
  - **Blue\*\*\*** : the frost zone \*\*\* storage temperature for freezers (for storage over an extended period of time).
- 1°C increments.
- Reading temperature range: **-50°C to +50°C**.
- Dimensions: **16 mm x 94 mm x 8 mm** rectangular frame.
- 6 months warranty.



**THM-5025-H REFRIGERATOR & FREEZER THERMOMETER**

**FEATURES**

- Non-toxic liquid filled glass tube and magnifying acrylic lens.
- Unit is completely enclosed and hangs or stands.
- Dial has 4 temperature zones with symbols indicating:
  - **Red** : warning zone
  - **Green\*** : the temperature range for refrigerators
  - **Blue\*\*** : the \*\* storage temperature for freezers (for storage over a medium period of time)
  - **Blue\*\*\*** : the frost zone \*\*\* storage temperature for freezers (for storage over an extended period of time).
- 1°C increments.
- Reading temperature range: **-50°C to +25°C**.
- Dimensions: **31 mm x 123 mm** rectangular aluminium frame.
- 6 months warranty.



- CST-080** SURFACE SPRING THERMOMETER  
from -40°C to +80°C
- CST-120** SURFACE SPRING THERMOMETER  
from -10°C to +120°C

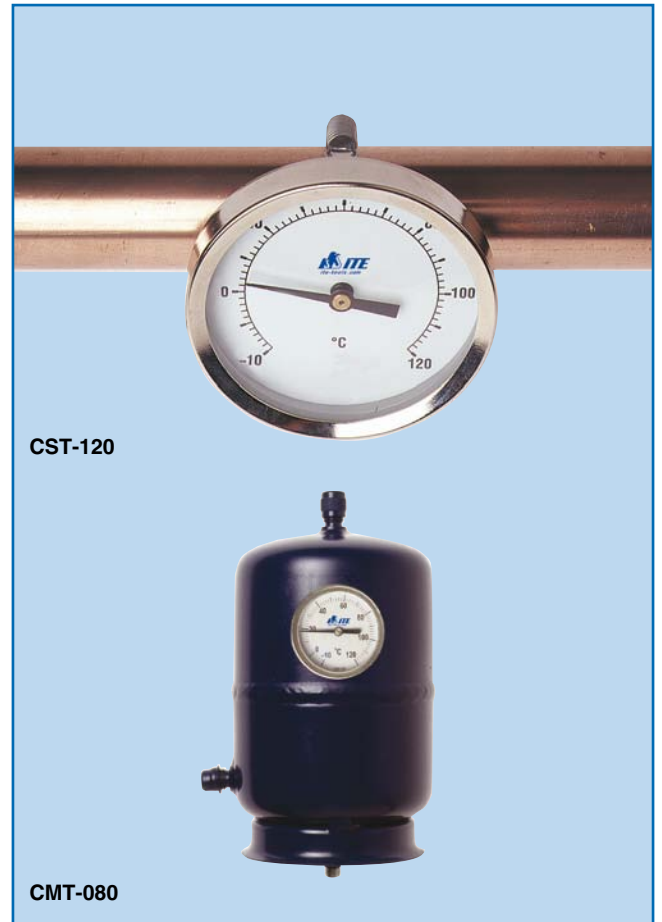
**FEATURES**

- Provides fast and accurate temperature readings of pipes with diameters between 12,7 mm (1/2") and 100 mm (4").
- °C temperature scale.
- 63 mm (2,5") stainless steel case.
- Glass window.
- Accuracy: ± 2°C.
- Flexible steel spring fastening.

- CMT-080** SURFACE MAGNET THERMOMETER  
from -40°C to +80°C
- CMT-120** SURFACE MAGNET THERMOMETER  
from -10°C to +120°C

**FEATURES**

- Ideal for use on bearings, ovens, pipes, engines, tanks, dies, moulds or any other flat metallic surface.
- °C temperature scale.
- 63 mm (2,5") stainless steel case.
- Glass window.
- Accuracy: ± 2°C.
- Dual magnets.



- CIT-080S** INDUSTRIAL THERMOMETER straight stem, from -40°C to +80°C
- CIT-120S** INDUSTRIAL THERMOMETER straight stem, from -10°C to +120°C

**FEATURES**

- Economical socket connected thermometer for use in small pipelines, tanks and other pressurized systems.
- 165 mm grey plastic case.
- °C temperature scale.
- Glass lens.
- 100 % mercury free.
- Accuracy: ± 2°C.
- 47 mm stem with swivel nut to mount into socket.
- Socket with 1/2" MPT connection to be fitted on system.

- CIT-080L** INDUSTRIAL THERMOMETER angled stem 90°, from -40°C to +80°C
- CIT-120L** INDUSTRIAL THERMOMETER angled stem 90°, from -10°C to +120°C

**FEATURES**

- Economical socket connected thermometer for use in small pipelines, tanks and other pressurized systems.
- 165 mm plastic case.
- °C temperature scale.
- Glass lens.
- 100 % mercury free.
- Accuracy: ± 2°C.
- 47 mm stem with swivel nut to mount into socket.
- Socket with 1/2" MPT connection to be fitted on system.

