



English

Product Datasheet

Stock No: 155-8898

Food Safety Infrared Thermometer

EN



Specifications

Temperature range

Infrared -40 to 280°C (-40 to 536°F)

Probe -40 to 200°C (-40 to 392°F)

Accuracy

Infrared -40 to 20°C (-40 to 68.0°F): $\pm 3^{\circ}\text{C}$ (5.4°F)

20 to 280°C (68.0 to 536°F): $\pm 1\% \pm 1^{\circ}\text{C}$ (1.8°F)

Probe 0-200°C $\pm 1\% \pm 1^{\circ}\text{C}$

blow 0°C (include 0°C) $\pm 2^{\circ}\text{C}$

Resolution 0.1

Repeatability Accuracy $< 1^{\circ}\text{C}$

Measurement Response Time $< 500\text{ms}$

Measure D: S 4: 1

Waterproof Level IP65

Instructions

Switch on/off

IR measure

1. Press Meas button and point it toward the surface to be measured. The display will light if the battery is good. Replace the battery if the display does not light.
2. While measuring, the scan symbol will appear in the upper left hand corner of the LCD
3. Release the Meas button and the HOLD display icon will appear on the LCD indicating that the reading is being held.
4. The meter will automatically power down after approximately 7seconds after the button is released.

Probe measure

1. Put down the Probe, the LCD will display the probe temperature.
2. While measuring, the probe measure icon will appear in the down of the LCD
3. Closing the probe will power off the measure.

Change temperature unit

Press the set button five times, the C/F symbol will flash, then press the "Light" button or "Meas" button to change the temperature unit.

Set alarm

1. Press SET button one time to set high alarm value, Pressing "Meas" button to up the value, Pressing "C/F" button to down the value.
2. Press SET button two times to set high alarm on/off, Pressing "Meas" button or "C/F" button to switch on/off the high alarm.
3. Press SET button three times to set low alarm value, Pressing "Meas" button to up the value, Pressing "C/F" button to down the value.
4. Press SET button four times to set low alarm on/off, Pressing "Meas" button or "C/F" button to switch on/off the high alarm.

Note:

1. Instrument is IP65. Probe can be cleaned, but can not make steam and smog into infrared induction region, or it will affect the accuracy.
2. Please do not take down the probe.