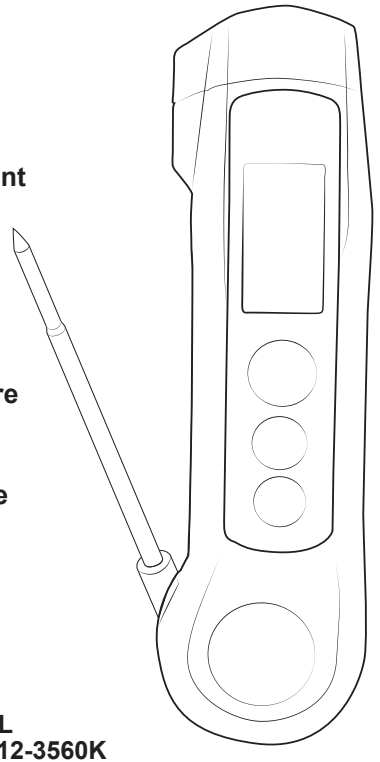
DIGITAL FOOD THERMOMETER



- **Infrared measurement -40 to 280°C**
- **Fold-out probe measurement -40 to 200°C**
- **Either Celsius or Fahrenheit reading**
- **High/low temperature alarm**
- **Auto On/Off**
- **Quick response time**
- **Built-in torch**
- **Hold function**
- **LCD backlight**
- **IP65 waterproof**

OPERATOR'S MANUAL
ORDER CODE: OXD-312-3560K
CZ HU PL SK TH **cromwell.co.uk**

OXFORD PRECISION

SAFETY INFORMATION

Do not use in a microwave oven.
Do not use beyond the temperature range.
Do not apply pressure to the LCD.
Do not immerse in water.
Do not use the probe as a lever.

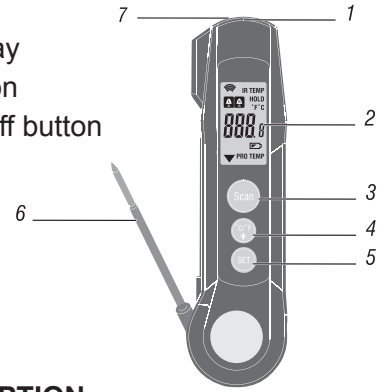
SPECIFICATIONS

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) :±3°C (5.4°F) 20 to 280°C (68.0 to 536°F) ±1%±1°C (1.8°F)
Probe:	0-200°C ±1%±1°C below 0°C (Including 0°C) ±2°C
Resolution:	0.1
Repeatability Accuracy:	<1°C
Measurement Response Time:	<500ms
Distance to spot ratio:	4:1
Length of probe:	75mm
Power supply:	2 x 1.5V "AAA"
Waterproof level:	IP65

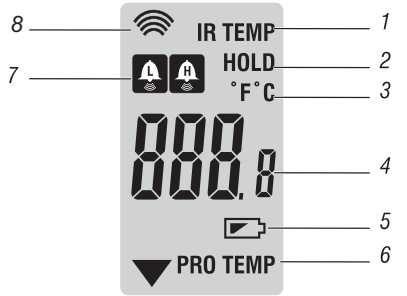
PRODUCT FEATURES

1. IR Sensor
2. LCD display
3. Scan button
4. Torch on/off button
5. Set button
6. Probe
7. Torch



LCD DESCRIPTION

1. IR temperature measure icon
2. IR HOLD symbol
3. Temperature Unit
4. Measurement
5. Low Battery Symbol
6. Probe Symbol
7. High/Low Alarm Symbol
8. IR Scanning



CHANGING THE TEMPERATURE UNIT

- Press the “Set” button five times and the unit of measurement will flash. Press the “Scan” button to select the desired unit.

INFRARED MEASUREMENT

To accurately measure the temperature of liquids and semi-liquids, stir the liquid to bring the internal temperature to the surface.

Do not hold the Thermometer directly over a steaming or smoking item as this can prevent an accurate measurement. Instead, hold the Thermometer back and at an angle.

- Point the thermometer at the surface to be measured. Press the “Scan” button and the “IR” scanning symbol will appear.
- Let go of the “Scan” button and the measurement will “Hold” on the display for seven seconds before the Thermometer switches itself off.

PROBE MEASURING

1. Pull out the probe and the Thermometer will switch itself on.
2. Clean the probe.
3. Insert the probe into the item and the temperature will be indicated.
4. Clean the probe.
5. Close the probe and the Thermometer will switch off automatically.

HIGH/LOW ALARM

An audible alarm can be set to indicate a reading that is higher or lower than a preset level.
The “High” or “Low” symbol will also flash.

- Press the “Set” button once to set the “High” alarm value. Press the “Scan” button to increase and the “Torch” button to decrease the value.
- Press the “Set“ button twice to switch the “High” alarm on or off. Press the “Scan” button to select “On” or “Off”.
- Press the “Set” button three times to set the “Low” alarm value. Press the “Scan” button to increase and the “Torch” button to decrease the value.
- Press the “Set“ button four times to switch the “Low” alarm on or off. Press the “Scan” button to select “On” or “Off”.

MAINTENANCE

Clean the housing using a soft cloth.
Do not let any liquid get into the IR sensor.

When cleaning the probe, Oxford Precision recommends using Solent disinfectant Probe Wipes. Order code SOL-930-5500K.

BATTERY REPLACEMENT

Open the battery cover, remove the batteries, put in two new 1.5V “AAA” batteries and then close the battery cover.

THE ENVIRONMENT



Always dispose of unwanted tools, accessories and packaging materials in an environmentally friendly manner.
In observance of European Directive on Waste Electrical and Electronic Equipment (WEEE) and its implementation in accordance with national law, electrical goods that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility.
Do not dispose of electrical goods with domestic waste materials as inappropriate disposal may cause potential hazards to the environment and human health.
For further information, please contact your local authority or the retailer from whom you purchased the product.

QUALITY GUARANTEE & WARRANTY

OXFORD PRECISION products carry a one year manufacturer’s warranty.
OXFORD PRECISION products are designed & manufactured to the highest standards & specifications.
Assuring the quality and performance required by all sectors of industry.
OXFORD PRECISION products are fully guaranteed against faulty materials & workmanship.
Should they be found to be defective, they will either be repaired or replaced free of charge (fair wear and tear and/or misuse excepted).
Please retain supplier invoice as proof of purchase.

DECLARATION OF CONFORMITY

We hereby certify that the OXFORD DIGITAL FOOD THERMOMETER (ORDER CODE: OXD-312-3560K) Complies with all the relevant provisions of the EMC Electromagnetic Compatibility Directive 2014/30/EU
Standards Applied: EN61326-1:2013, EN61326-2-1:2013, IEC61326-1:2012, IEC61326-2-1:2012
RoHS2 Restriction of Hazardous Substances Directive 2011/65/EU

Signed:
Date: September 2019

Name: Toni Johnson
Position: Compliance Director.

CE

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