

## WARNING

IPA and other solvents may cause damage to the case and screen of this instrument.

**Environmental conditions may impact the signal strength.**

## GUARANTEE

The ThermoQ WiFi carries a two-year instrument guarantee. ThermoWorks probes carry a six-month guarantee.

## BATTERY CHANGING

You will need a flat-headed screwdriver (provided in box).

1. Place the instrument display down on a solid surface.
2. Unscrew and remove the battery cover.
3. Remove batteries (top one first).
4. Fit new batteries, noting the polarities marked on the plastic.
5. Replace battery cover, then tighten battery screw.

ThermaQ will attempt to reconnect to saved Wi-Fi and continue transmitting.

## SPECIFICATIONS

<b>Range</b>	-328 to 2502°F (-199.9 to 1372°C)
<b>Operating Range</b>	-4 to 122°F (-20 to 50°C)
<b>Resolution</b>	0.1° or 1°
<b>Accuracy</b>	to ±0.7°F (±0.4°C) ±1% of reading
<b>Battery</b>	2 x AA, 4000 hours
<b>Sensor Type</b>	Type K thermocouple
<b>Measurement Interval</b>	30 seconds, 1 minute, 5 minutes, 10 minutes
<b>Connection</b>	Wi-Fi
<b>Wi-Fi Radio</b>	802.11b/g/n (2.4 Ghz)
<b>Water Resistance</b>	IP55 rated
<b>Display</b>	0.47 inches (12mm) LCD
<b>Dimensions</b>	2.6 H x 4.4 W x 1.3 D inches (66 H x 112 W x 34 D mm)
<b>Weight</b>	0.36lb. (165g)

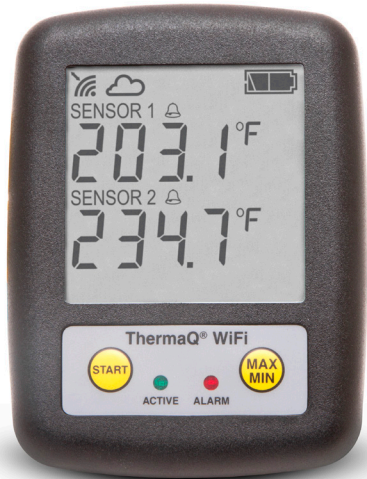
**Please note: Due to regular app updates, please visit Google Play Store or Apple App Store to ensure you have the latest version.**

For warranty, service, and technical assistance, please contact ThermoWorks' Technical Support at (801) 756-7705 or email at [techsupport@thermoworks.com](mailto:techsupport@thermoworks.com).



# ThermoWorks

## ThermaQ® WiFi



Made in the UK



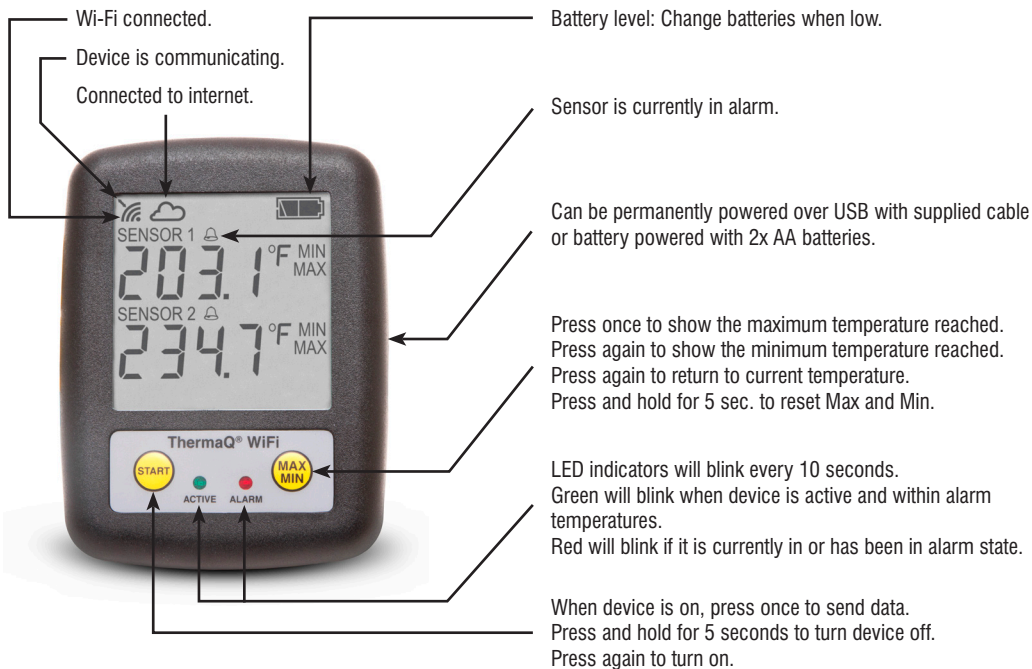
## ThermoWorks

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## Operating Instructions



Wi-Fi connected.

Device is communicating.

Connected to internet.

Battery level: Change batteries when low.

Sensor is currently in alarm.

Can be permanently powered over USB with supplied cable or battery powered with 2x AA batteries.

Press once to show the maximum temperature reached. Press again to show the minimum temperature reached. Press again to return to current temperature. Press and hold for 5 sec. to reset Max and Min.

LED indicators will blink every 10 seconds. Green will blink when device is active and within alarm temperatures. Red will blink if it is currently in or has been in alarm state.

When device is on, press once to send data. Press and hold for 5 seconds to turn device off. Press again to turn on.

## SETTING UP

1. Insert 2x AA batteries and wait until the instrument no longer displays 'Start Up'.
2. Download and install the ThermaQ app found in Apple App Store and Google Play.
3. Follow the on-screen instructions to add your new ThermaQ WiFi to the app.
4. A detailed troubleshooting guide is accessible during setup by pressing the "?" button in the top left corner.

Once your ThermaQ WiFi is connected to your Wi-Fi network, you will not need to go through the set-up process again, unless you want to switch networks.

## PAIRING CODES

A pairing code is required to connect a ThermaQ securely to a smart device. Pairing codes can only be used once per device. To connect a ThermaQ to multiple mobile devices, a new pairing code is required by completing the setup within the app on the new mobile device. Pairing codes will be between 0-9 and A-E.

If the device you are trying to connect to is unavailable in the Devices list, click Refresh at the top of the screen.

## TO CHANGE SENSOR SETTINGS

1. Select the desired sensor.
2. Select the three small dots (iOS) or the gear icon (Android) from the top right-hand side of the screen.
3. From this screen you can change units, measurement interval, disable or enable sensors, show and reset max/min, and change sensor names.

## SAVING GRAPHS

1. Select the desired sensor.
2. Select the graph icon.
3. Select Save.
4. Name the graph and select Save. This will not delete the current graph or start a new graph. To start a new graph, select New.

**NOTE** – Push notifications will be active even when the app is not open or active.

*Android app will record in the background.*

*On iOS, pressing Synchronize will reload the graph with readings held on ThermaQ WiFi.*

## VIEWING SAVED GRAPHS

1. From the main sensor page, select the menu icon at the upper left hand corner of the screen.
2. Select Saved Graphs from the drop-down menu.
3. Select the graph you would like to open. You can now share or delete the graph.