



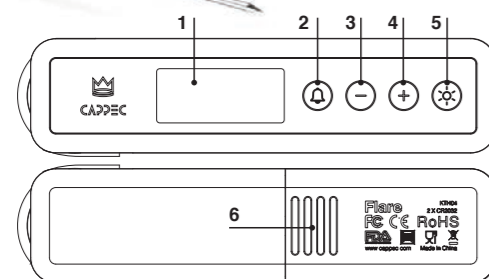
User Manual

• CAPPEC's Kitchen Thermometer • Flare - KTH04



Unit

1. LCD display
2. Alert On/OFF
3. - (decrease target temperature setting)
4. + (increase target temperature setting)
5. Backlight
6. Battery compartment

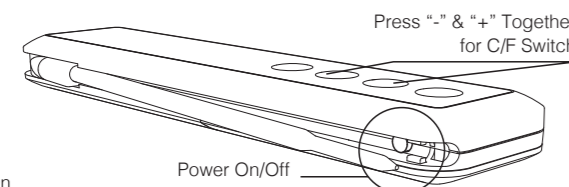


Getting started

1. Simply remove the battery sleeve.
2. Unfold the probe to power on/off the thermometer.

Using the Thermometer

1. Default Alert setting of the Flare Thermometer is Alert On. Press the "ALERT" button to turn off the temperature alert function, and the alert signal will disappear on the LCD.
2. Press the "+" or "-" button to adjust the temperature setting. Hold the "UP" or "DOWN" button to adjust the setting fast.



3. Setting range is from -4°F - 482°F (-20-250°C) When the cooking temperature has reached the alert temperature, the buzzer begins to alert with a sound, and the alert signal flashes. Press any button to stop the alert.
4. Find your desired target temperatures in the chart included in this manual.
5. **C/F Change.** To change the temperature unit from C to F or from F to C, press the + and - together to choose C or F.
6. Press Light key to turn on the backlight. Auto power saving will turn off the backlight after 5 seconds.
7. Hold Function. Press Light Key for 2 seconds, the "Cooking Temp" will disappear and the probe will "hold" the last temperature reached.
If you need to cancel the "Hold" Long press "Light Key" for 2 seconds.
8. Fold the probe to turn the device to OFF mode.

NOTE

The unit itself is not heat resistant. The plastic, screen, batteries and buttons can not withstand heat of more than 150 °F for a short period of time. Therefore do not leave the unit inside the BBQ/Smoker Pit or Oven. If you need to detect temperature more than 176°F (80°C), please make sure making a proper protection of your hand to avoid scald.

Technical specification

- Temperature display format: °F/°C
- Temperature alert function: Yes
- 3-digit display for temperature alert, setting range: -4 - 482°F (-20-250°C)

- 3-digit display for cooking temperature, testing range: -4 - 482°F (-20-250°C)
- Battery: 2 x CR2032 Button cell battery
- Electricity current: <20 µA
- Temperature range -4 - 482°F °F (-20-250°C)
- Temperature testing period: 1 second
- Thermal tolerance: +/-1.8 °F (+/-1°C) from -4 (-20-160°C) +/-3.6 °F (+/-2°C) from -4 (-160-250°C)

Model name: FLARE Item number: NS- KTH04



Cooking Temperatures

BEEF STEAKS	GOURMET °F / °C	USDA °F / °C	RACK of LAMB	GOURMET	USDA
Rare	125-130°F / 52-54°C	140°F / 60°C	Rare	125-130°F / 52-54°C	140°F / 60°C
Medium-Rare	130-140°F / 54-60°C	150°F / 66°C	Medium-Rare	130-140°F / 54-60°C	150°F / 66°C
Medium	140-150°F / 60-66°C	160°F / 71°C	Medium	140-150°F / 60-65°C	160°F / 71°C
Medium-Well	155-165°F / 68-74°C	170°F / 76°C	Medium-Well	155-165°F / 68-74°C	170°F / 76°C

PORK CHOPS	GOURMET	USDA	VEAL CHOPS	GOURMET	USDA
Rare	N/A		Rare	N/A	
Medium-Rare	N/A		Medium-Rare	130-140°F / 54-60°C	
Medium	N/A		Medium	140-150°F / 60-65°C	
Medium-Well	155-165°F / 68-74°C	170°F / 76°C	Medium-Well	155-165°F / 68-74°C	
Well Done	175-185°F / 79-85°C	170°F / 76°C			

WHOLE CHICKEN	GOURMET	USDA	WHOLE TURKEY	GOURMET	USDA
	165-175°F / 74-79°C	180°F / 82°C		165-175°F / 74-79°C	180°F / 82°C
BURGERS	GOURMET	USDA	BURGERS	GOURMET	USDA
	160°F / 71°C			160°F / 71°C	

ROLLED ROASTS A temperature of 160° F / 71°C is recommended when a roast of any type has been rolled, as surface bacteria may have been rolled into the center of the roast.

FISH Fish is done when the meat flakes easily with a fork and appears opaque all the way through. Unsure by appearance, a temperature of 155° F / 68°C is recommended.

SHRIMP AND LOBSTER TAILS Flesh is fully cooked when it turns opaque and firm. Use caution to avoid overcooking shrimp or lobster.

Attention



This product is marked with this symbol. It means that used electrical and electronic products should not be mixed with general household waste. There is a separate collections system for these products.

This product has been manufactured and supplied in compliance with all relevant regulations and directives, valid for all member states of the European Union. It also complies with all applicable specifications and regulations in the country of sales.

Formal documentation is available upon request. This includes, but is not limited to: Declaration of Conformity (and product identity), Material Safety Data Sheet and product test report.

FCC Notice (U.S. only)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio

communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: This unit was tested with shielded cables on the peripheral devices. Shielded cables must be used with the unit to insure compliance.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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