

# ThermPro



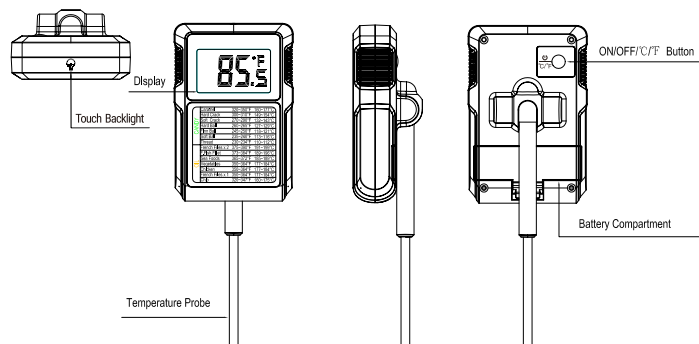
Model No.: TP510

DIGITAL Candy & Frying Thermometer  
Instruction Manual

20210607 EN

## Introduction



Thanks for your purchase of this digital candy & frying Thermometer. You may now make candy and fry like a Pro!



## Product Features & Specification

1. Display: Displays the current temperature.
2. Temperature Probe: Insert the temperature probe into the liquid to receive the temperature within 5 seconds.
3. IPX5 Grade Waterproof: Wash under running water without fear.
4. Touch Backlight.
5. Auto-off: Turns off automatically 10 minutes of inactivity and the temperature has been below 122°F (50°C) .
6. Stainless Steel Pot Clip.
7. 8" Stainless Steel Probe: Long probe will accommodate any size of pot.
8. Temperature Range: -58°F ~ 572°F (-50°C ~ 300°C). If the temperature is below -58°F (-50°C), or above 572°F (300°C), LL.L or HH.H will show on the Display.
9. Resolution: 0.1°C/°F.
10. Temperature Accuracy: ±0.9°F (±0.5°C) in range between 32°F ~ 212°F (0 ~ 100°C).
11. Battery: 1 x AAA battery (1.5V).




## Buttons

1. ON/OFF/°C/°F Button: Press the  once to turn ON or OFF. Press and hold for 3 seconds to select between °C/°F.
2. Light Button: Touch the  button to turn ON or OFF the backlight. Turns off after 15 seconds of inactivity.

## Before First Use

1. Insert 1\* AAA battery with correct polarity (+) and (-) as indicated.
2. Clean stainless tip: wash tip with warm soapy sponge or cloth, then rinse and dry.
3. The thermometer is now ready to use.
4. PLEASE READ AND FOLLOW ALL INSTRUCTIONS.

## How to Measure Temperature

1. Press the  button to turn on the thermometer.
2. Press again to select between °C and °F. Please note that the last selected temperature unit will be saved for next use.
3. Insert the tip of probe to begin measuring temperature. The thermometer will start to measure the temperature.
4. Touch the  button to turn on the backlight. It will automatically turn off after 15 seconds of inactivity.
5. Wait until temperature reading stabilizes on the display.
6. Press the  button to turn off the thermometer. Turns off automatically 10 minutes of inactivity and the temperature has been below 122°F (50°C).

## Helpful hints

- When measuring multiple or different liquids, it may be desirable to cool the probe by rinsing the tip with cold water between readings.
- It is recommended that you wipe the probe tip clean between readings.
- Do not leave in an oven. Do not leave inserted in extremely hot foods or liquids (anything over 572°F) for more than 1 minute.
- Not intended for use by persons ages 12 or under.

## Care of your thermometer

- Do not touch the stainless portion of the thermometer during or right after measuring temperatures since it will be hot.
- Do not place the unit in dishwasher or immerse in any liquid. Clean, wipe the probe tip with a damp soapy cloth or sponge and then dry.
- Do not leave exposed to extreme high or low temperatures, since this will damage electronic parts and plastics.
- Do not leave the thermometer inserted in food during cooking. Remove battery if stored for more than four months.

## FCC statement of compliance

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.
- 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 of more of the following measures:

- Reorient or relocate the receiving antenna.
- The receiver. Increase the separation between the equipment and
- Different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

## Declaration of Conformity

Hereby, the manufacturer declares that this product complies with the basic requirements and applicable regulations of the EMC Directive 2014/30/EU. The complete declaration of conformity can be found at:  
<https://itronicsmall.com/eu-declaration-of-conformity/>

## Disposal of the electronic appliance

This electronic appliance should not be disposed of with normal household waste.



Dispose of the unit at an approved facility or at your local recycling center. Please observe the current rules and regulations when disposing of the appliance. Contact your local council if in doubt.

## Limited One-Year Warranty

ThermoPro warrants this product to be free of defects in parts, materials and workmanship for a period of one year, from date of purchase. Should any repairs or servicing under this warranty be required, contact Customer Service by phone or email for instructions on how to pack and ship the product to ThermoPro.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

## Customer service

Call or Text: 1-877-515-7797 (USA & Canada only)

Email: [service@buythermopro.com](mailto:service@buythermopro.com)

Hours: Weekdays 8:00 AM- 8:00 PM EST (USA & Canada only)