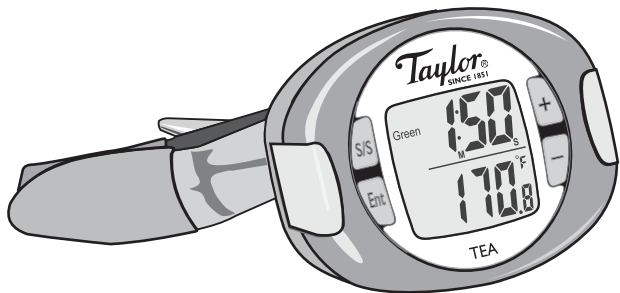


*Taylor*<sup>®</sup>  
SINCE 1851



# Digital Tea Thermometer/Timer

*Leading the Way in Accuracy*<sup>®</sup>



## Instruction Manual

*Thank you for purchasing the Taylor® Tea Thermometer & Timer! Tea brewing is based on a lot of different sources and we have tried to incorporate temperatures and brewing times that most connoisseurs of tea would recommend. So sit back and relax with a perfect cup of tea!*

The Taylor® Tea Thermometer/Timer not only has the seven preset temperatures with steeping times, but the unit can also be set to your own steeping temperature and brewing time, so if you do not wish to use the presets, please feel free to adjust to your own taste. The seven kinds of tea included are just a good starting point for the many varieties of tea available. According to some sources, there exist over 2,100 varieties of the tea plant (*Camelia Sinensis*), and there are also countless herbal blends that contain no tea, but are rich in other plants, including hibiscus, jasmine, hawthorn, and chamomile. Counting in the myriad of tea blends, tea-herbal combinations, tea-fruit-spice-nut mixes, and the possibilities are endless. So you may want to experiment and use different temperatures and times until your brewed cup or pot of tea is perfect for you!

***Included in these instructions is a space to keep records of your own tea brewing times and temperatures.***

There are seven factors that affect the quality of brewed tea:

- **The quality of the tea**
- **The quality of the water**
- **Correct measurement**
- **Correct steeping time**
- **Allowing the tea leaf to fully expand**
- **Separating the leaf from the liquid at the end of the steeping process**

The unit can be used for both pouched/bagged or loose tea leaves. So sit back and relax with a perfect cup of tea!

## General Operation

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1. Press the **"Ent"** (**Enter**) button turn the unit on.
2. Your thermometer is preset to read temperatures in Fahrenheit. To switch to Celsius, press and hold the **"S/S"** (**Start/Stop**) button for 3 seconds.
3. Press the **"Ent"** button to access the Tea Selection screen.
4. Press the **"+"** or **"-"** button to scroll through 7 types of teas (White, Green, Oolong, Black, Herbal, Pureh, Darjeeling).  
**Note: Each Tea Screen displays a flashing Tea Icon, a temperature, and a time. These indicate the preset hot water temperatures and steep times associated with that particular blend of tea.**

**When brewing a tea that recommends boiling water (212°F), you will need to set your own brew temperature and time. For example, if you use the Black Tea setting (which is 212°F), adjust the temperature to about 209°F. This step is necessary since water boils at 212F, and the water will be slightly cooler when poured. Thus, the water temperature will not reach 212°F again to trigger the temperature alarm and activate the timer function.**

5. Press **"Ent"** to select a tea choice. The preset target water temperature digits blink.
6. Press **"Ent"** to select the displayed temperature. The steep timer digits blink.  
**Note: The target water temperature can be adjusted in increments of 1°. To change the desired temperature, press the "+" button to increase or the "-" button to decrease the temperature. Press "Ent" to select the desired temperature when it appears on the screen. The steep timer digits blink.**
7. Press **"Ent"** to select the displayed steep time. The target water temperature and steep time are set.  
**Note: The steep time can be changed.**  
**A.** To increase the steep time: Press the **"+"** button to increase the minutes. Press the **"-"** button to increase the seconds.

## General Operation (cont.)

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- B.** To decrease the steep time: Press the “+” button until the minute digits cycle past “9” back to zero, then continue to press the button until the desired minute appears. Press the “-” button until the second digits cycle past “59” back to zero, then continue to press the button until the desired seconds appear. Press and hold the buttons to advance the digits quickly. (The timer will time up to 9 minutes and 59 seconds).
8. Press “Ent” to select the displayed steep time. The Tea icon, temperature and time all stop flashing. The unit is ready for a water temperature reading.
  9. Before adding hot water, place the thermometer stem into a cup or pot that will be used to brew the tea. Use the pan clip to secure the thermometer to the side of the brewing container. The clip may be moved up or down the stem to fit the depth of the brewing container. Be sure the thermometer is low enough in the brewing container so as not to tip over.
  10. Pour the hot water into the brewing container, taking care not to spill or splash the hot water either on yourself or on the head of the thermometer.
  11. When the water has cooled to the programmed temperature, the unit will begin to beep and the light behind the “Taylor” logo will flash.
  12. Place the tea into the water.
  13. Press the “S/S” (Start/Stop) button to start the steep timer.
  14. When the timer has counted down to zero, the unit will beep, the time will blink and the light behind the “Taylor” logo will flash. *Your perfect cup of tea is ready!*
  15. Carefully remove the thermometer and tea from the brewing container, again taking care not to spill the hot tea.
  16. Press the “S/S” (Start/Stop) button to turn off the alarm. Press the “+” and “-” buttons at the same time to reset the thermometer/timer to the start screen. **(Note: the unit can be reset to the Start screen at any time by pressing the “+” and “-” buttons at the same time.)**
  17. The unit will turn off automatically after 10 minutes of non-use. Or, press and hold the “Ent” button for 3 seconds to turn the unit off.

## *Battery Replacement*

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The thermometer operates on one CR2032 lithium battery (as installed). If readings grow dim or irregular, the battery may need to be replaced. To replace the battery:

1. Gently pull off the silicone backing under the base of the thermometer head.
2. Loosen the screw located inside one of the holes in the base/stem part of the thermometer (The screw will not come all the way out).
3. Gently pull the base/stem part of the thermometer from the thermometer head. Do not pull forcefully, as the wires inside the thermometer may detach.
4. Remove the screw that secures the battery cover. Gently remove the battery cover. (*Take care not to misplace the screw.*)
5. Replace the old battery with the new battery, with the “+” sign showing.
6. Replace the battery cover (*the 2 tabs opposite the screw hole should tuck under the black plastic casing*). Replace the battery cover screw.
7. Gently push the thermometer head and base back together until the pieces click securely in place.
8. Replace the screw in the hole under the base of the thermometer.
9. Replace the silicone backing. The thermometer is ready for use.

**NOTE:** please recycle or dispose of batteries per local regulations.

**WARNING:** Batteries may pose a choking hazard. As with all small items, do not let children handle batteries. If swallowed, seek medical attention immediately.

**PRECAUTION:** Do not dispose of batteries in fire. Batteries may explode or leak. Remove the batteries if the thermometer will not be used for a long period of time.

## *Care and Precautions*

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1. Always read instructions thoroughly to ensure that you have the full benefit of all the unit's features.
2. Sterilize thermometer stem each time before use.
3. Use caution while heating or pouring hot water to avoid injury, such as from splashing or spilling the water.
4. Use caution while handling the thermometer. Always wear a heat resistant glove when touching the thermometer stem during or just after use. **DO NOT TOUCH WITH BARE HANDS!**
5. **DO NOT** immerse the thermometer head in water, or pour water directly on the thermometer head, as doing so will cause damage to internal components and void the warranty. If you spill liquid on it, dry it immediately with a soft, lintfree cloth.
6. **DO NOT** wash in a dishwasher. This unit is not dishwasher safe. Damage will void warranty. Wipe clean with a damp cloth. Grease or other hard-to-remove soil can be removed with a scouring pad. **DO NOT** clean the unit with abrasive or corrosive materials. This may scratch the plastic parts and corrode the electronic circuits.
7. **DO NOT** use this thermometer in a microwave oven.
8. **DO NOT** tamper with the unit's internal components. Doing so will invalidate the warranty on this unit and may cause damage. Other than replacing the battery, the unit contains no user-serviceable parts.
9. **DO NOT** subject the unit to excessive force, shock, dust, temperature or humidity. This may result in malfunction, shorter electronic life span, damaged battery and distorted parts.
10. Do not expose the thermometer head to: water, direct heat, a hot surface or direct sunlight. This may cause damage to the plastic casing or the electric circuits and components inside.
11. **DO NOT** keep the unit too close to objects that continuously generate high heat (such as a hot plate) for long periods of time. This may cause the unit to overheat.
12. Do not dispose of batteries in fire. Batteries may explode or leak. Remove the battery if the thermometer will not be used for a long period of time.

## *Specifications*

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**Temperature Range:** 16° to 302°F or -9° to 150°C

**Resolution:** 0.1°F or °C full range

**Timer:** 9 minute 59 second countdown

**7 Preprogrammed Tea Types:** White, Green, Oolong, Black, Herbal, Puerh, Darjeeling

**Battery:** CR2032 (included)

**Auto Shut-Off:** After 10 minutes of nonuse

**Response Time:** 1 second

## *One Year Limited Warranty*

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Taylor® warrants this product to be free from defects in material or workmanship for one (1) year for the original purchaser from date of original purchase. It does not cover damages or wear resulting from accident, misuse, abuse, commercial use, or unauthorized adjustment and/or repair.

If service is required, do not return to retailer. Should this product require service (or replacement at our option), please pack the item carefully and return it prepaid, along with store receipt showing the date of purchase and a note explaining reason for return to:

**Taylor Precision Products, Inc.  
2220 Entrada Del Sol, Suite A  
Las Cruces, New Mexico  
88001 USA**

There are no expressed warranties except as listed above. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

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