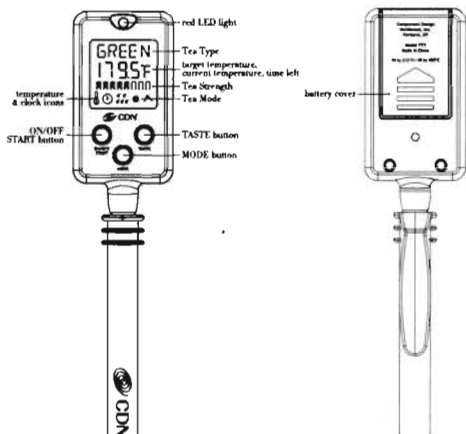




Model  
TT1

# Digital Tea Thermometer & Timer

14 to 212°F/-10 to 100°C



Note: In the following instructions, names of the control buttons are shown in CAPS. Function information that appears on the display is shown in BOLD CAPS.

## BATTERY INSTALLATION

Batteries are installed. Remove plastic tab to allow power. Replace battery when LCD becomes dim and weak or alert level declines.

1. Remove battery cover on the back by sliding it in the direction of the arrow.
2. Install two LR44 batteries with positive (+) side up by slipping battery under metal tab and pressing down.
3. Replace the battery cover until it clicks shut.

## OPERATING INSTRUCTIONS

### A. On/Off

1. Press the ON/OFF button to turn the TT1 on.
2. Press and hold the ON/OFF button for 3 seconds to turn the TT1 off.

### B. Temperature Scale

Press and hold the TASTE button for 3 seconds to switch between Fahrenheit and Celsius. F or C appears on the display.

### C. Tea Type and Water Temperature

1. If the TT1 is off, press the ON/OFF button to turn it on. The display automatically recalls the last tea settings. The TEMPERATURE icon (⊖) is displayed in the lower left portion of the display.

2. Press the MODE button repeatedly to select the desired type of tea. The display cycles through BROZH, BLACK, BOOLN, CHAI, CHINA, DAJEL, EARLG, FRUIT, GOOLN, GREEN, HERBL, JADEO, JAPAN, JASMN, POOCH, PEUHT, ROOTT and WHITE (appearing at the top of the display) each time the MODE button is pressed. The second line of the display alternates between the current water temperature (3 seconds) and the pre-programmed target temperature (1 second).
3. Water temperature alert indicates the proper water temperature for steeping the selected type of tea:
 

Note: Select the tea type only. Do not select tea strength or mode to use temperature alert.

  - a. Place the TT1 stem in the water through the opening of the teakettle.
 

Note: Do not let the tip touch the bottom of the teakettle.
  - b. The temperature flashes when the current water temperature reaches the target temperature.

### D. Tea Strength

Press the TASTE button to select the desired tea strength. The number of blocks beneath the target temperature increases along with the tea strength each time the TASTE button is pressed (1 = weakest; 8 = strongest).

### E. Tea Mode

Press and hold the MODE button for 3 seconds to select the desired mode of tealeaf. The display cycles through LOOSE (☼), BALL (☉) and TEABAG (☽) icons in the lower right portion of the display each time the MODE button is held.

### F. Steeping Timer

1. Place the TT1 in a cup, mug or teapot with the heated water and tea.
 

Note: Use approximately one teaspoon of tea per 8 oz serving.
2. Immediately press the START button to start the steeping timer. The CLOCK icon (⌚) appears in the lower left portion of the display and the count down begins. The second line of the display alternates between the time remaining (3 seconds) and the current water temperature (1 second).
3. When the count reaches 0:00, the alarm sounds, the red LED light flashes and 0:00 flashes on the display.
4. Press and hold the ON/OFF button for 3 seconds to turn the TT1 off.
 

Note: The TT1 turns off automatically after 60 seconds.

### G. Error Messages

Should the display appear incorrectly, restart the TT1 to reset.

Note: Remove sticker from display before use. Clean the stem before each use.

Tip: The size of the tea leaf has an effect on the volume of tea. The general rule of one slightly heaped teaspoon of tea per cup should be adjusted to the weight of 0.06 oz/1.75 g.

Important: CASE IS NOT HEAT RESISTANT. DO NOT USE IN MICROWAVE.

## PRECAUTIONS

- Always wear a heat resistant glove to touch the stainless steel stem during or just after steeping. Do not touch with bare hands.
- Keep the batteries and thermometer away from children.
- Clean the stem and dry thoroughly after use.
- Do not clean the case with abrasive or corrosive compound, which may scratch the plastic and corrode the electronic circuits.
- Do not subject the unit to excessive force shock, dust, temperature or humidity, which may result in malfunction, shorter electronic life span, damaged battery and distorted parts.
- Do not tamper with the unit's internal components. Doing so will invalidate the warranty on the unit and may cause unnecessary battery damage and distorted parts.
- Do not subject the unit to excessive exposure to direct sunlight. The case is not waterproof – do not immerse it into water or expose to heavy rain.
- Do not place the unit in extreme temperatures. Never burn the thermometer directly over the fire. Do not use the thermometer when the temperature is above 212°F/100°C. Doing so will deteriorate the interior element.
- Do not use the thermometer in a microwave oven.
- Always read the user manual thoroughly before operating.

## SPECIFICATIONS

Temperature Alert: 14 to 212°F/-10 to 100°C  
°F/°C selectable

Power: 2 1.5V Button IEC LR44 Alkaline

The information in this document has been reviewed and is believed to be accurate. However, neither the manufacturer nor its affiliates assume any responsibility for inaccuracies, errors or omissions that may be contained herein. In no event will the manufacturer or its affiliates be liable for direct, indirect, special, incidental or consequential damages arising by using this product or resulting from any defect/omission in this document, even if advised of the possibility of such damages. The manufacturer and its affiliates reserve the right to make improvements or changes to this document and the products and services described at any time, without notice or obligation.



**5-Year Limited Warranty:** Any instrument that proves to be defective in material or workmanship within five years of original purchase will be repaired or replaced without charge upon receipt of the unit prepaid at: CDN, PO Box 10947, Portland, OR 97296-0947. This warranty does not cover damage in shipment or failure caused by tampering, obvious carelessness or abuse.



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