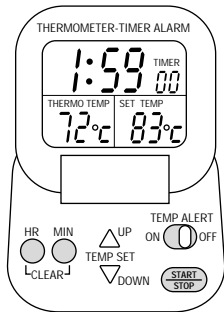


## Model 90080-00 — **OAKTON**® Thermometer/Timer



### Introduction

Thank you for selecting the OAKTON® thermometer/timer. It is ideal for food preparation or a variety of time and temperature measurements.

Use it on a table top or attach to steel surfaces with magnets on back. The display can be angled for easy viewing.

Includes stainless steel probe and AAA battery.

### How to use thermometer

1. Set the desired temperature scale with the °F/°C switch on bottom of unit.
2. For food use, sterilize probe with appropriate solution.
3. Insert probe into the object you are measuring.
  - Observe cautions on other side of this sheet.
  - Make sure the probe plug is tightly plugged into the thermometer/timer.
  - The maximum temperature for the probe cable is 392°F (200°C).
4. The temperature measured at the tip of the probe is shown on the lower left corner of the display under “THERMO TEMP”.

### How to set temperature alarm

1. You can set the thermometer/timer to sound an alarm when it reaches or passes a preset temperature. Set the temperature alarm as follows:
  - a. Slide the TEMP ALERT switch to OFF position.
  - b. Press the UP or DOWN buttons to select your preset temperature.
  - c. The preset temperature can be seen on the lower right corner of the display under “SET TEMP”.
  - d. Slide the TEMP ALERT switch to ON position.
2. Alarm automatically sounds when the probe reaches your preset temperature. Alarm will sound continuously for 5 minutes.
3. Press the START/STOP button and the alarm will stop temporarily. Alarm will continue to sound once a minute for 5 seconds until you slide the TEMP ALERT switch to OFF.

**NOTE:** Make sure to sterilize probe again before next usage.

### How to set timer and timer alarm

Time remaining on timer is shown across the top of the display.

1. Press and hold the HR button to set timer hours.
2. Press and hold the MIN button to set timer minutes.
3. Press START/STOP button to activate timer count down.
4. After time elapses, alarm chimes for one minute. Timer counts up from 0:00:00 to indicate elapsed time from set point. Press the START/STOP button to stop the alarm.
5. Press the HR and MIN button together to clear timer.

## CAUTIONS:

1. Always wear a heat-resistant glove to touch the probe or probe cable while it is hot.
2. Keep the metal probe and probe cable away from children.
3. Do not expose display housing to water or rain, direct heat, heated surfaces, or direct sunlight. These may cause damage to the housing or electronics.
4. Do not use in a microwave oven.
5. Although the probe cable may be immersed in water, water drops or vapors inside the plug-in opening of the thermometer will result in a poor connection and therefore an incorrect temperature reading. Dry the sensor plug with a cloth every time before you plug it in.
6. Constant exposure of the the probe cable to temperatures at 392°F (200°C) will shorten the life of the of the cable.

## Warranty

This OAKTON® thermometer/timer is warrantied to be free from significant deviations in material and workmanship for a period of six months from date of purchase. If repair or adjustment is necessary and has not been the result of abuse or misuse within the six month period, please return—freight pre-paid—and correction will be made without charge. We alone will determine if the product problem is due to deviations or customer misuse. Out of warranty products will be repaired on a charge basis.

## SPECIFICATIONS:

### Temperature

Range: 32 to 392°F (0 to 200°C)

Resolution: 1° F or °C

Accuracy: ±3.6°F (±2°C)

Alarm: chimes for 5 min when preset temperature is reached

### Timer

Range: Counts down from 23 h, 59 min and 59 sec

Resolution: 1 sec

Accuracy: 2.5 sec per day

Alarm: chimes for 1 min when your preset time is reached.

Once alarm sounds, timer will count up from 0:00:00 to indicate elapsed time from set point.

**Display:** 1.4"H LCD; simultaneously displays temperature, temperature set point, and timer

**Electronics operating temperature:** 32 to 122°F (0 to 50°C)

**Power:** one 1.5 V AA battery (included)

### Dimensions

Meter: Measures 2.7" x 3.8" x 1"

Probe 6.5"L stainless steel probe with

3.5-ft L stainless steel braid over FEP-insulated wire

**Shpg wt:** 0.3 lb (0.1 kg)

For more information,  
contact your OAKTON  
distributor.

## Return of Items

Authorization must be obtained from your OAKTON® distributor before returning items for any reason. When applying for authorization, please include data regarding the reason the items are to be returned.

**NOTE:** We reserve the right to make improvements in design, construction, and appearance of products without notice.

**OAKTON®** — Reg. TM # 1,692,543