

MAVERICK MODEL # ET-85 INSTRUCTION MANUAL

DUAL SENSOR OVEN & ROASTING DIGITAL THERMOMETER WITH TIMER

TEMPERATURE RANGE

32°F TO 572°F

READ DIRECTIONS
THOROUGHLY BEFORE
USING THIS PRODUCT.



HOW TO INSTALL/CHANGE BATTERY

- 1) Remove the battery cover on the rear side of the unit
- 2) Insert battery according to the polarity indication inside the battery compartment.
- 3) Replace the battery cover

HOW TO TURN ON/OFF

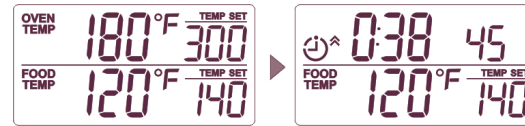
- 1) Press and hold the ALERT button for 2 seconds to turn the unit ON.
- 2) Press and hold the ALERT button for 2 seconds to turn the unit OFF.

CHANGE READING FROM °F TO °C

Press °C/°F button to switch units from Fahrenheit to Celsius.

CHANGE DISPLAY FROM OVEN TEMPERATURE TO TIMER

Press the MODE button to change the top portion of the display screen between the OVEN TEMP and the TIMER.



ALERT SIGNALS

This timer has four different alerts tones that represent different features. They are as follows:

- Oven: Alert will signal one tone per second.
- Food: Alert will signal two tones per second.
- Timer: Alert will signal three tones per second.
- Overtime: Alert will signal four tones per second.

SETTING THE FOOD TEMPERATURE

Food Temperature Range:

Operating Food range: 32°F - 536°F / 0°C - 280°C
Displayable Food range: 32°F - 572°F / 0°C - 300°C
Food Alert range: 86°F - 572°F / 30°C - 300°C

- 1) Press the FOOD °T button until the desired food set temperature is displayed. Hold the button down to scroll quickly.
- 2) Press the ALERT button to turn the audio alert on, the alert symbol will appear on the display.
The temperature alert will automatically sound a 2 tone alert, a symbol will appear on the display, and the FOOD TEMP temperature will blink continuously when the FOOD TEMP temperature exceeds the food set temperature by one degree.
- 3) Press any button on the display and the alert will stop temporarily. The FOOD TEMP display will continue to blink as long as the FOOD TEMP reading exceeds the food set temperature.
- 4) If the FOOD TEMP temperature is still higher then the food set temperature after 2 minutes, the alert will activate again. It will continue to reactivate every 2 minutes until the alert is turned off or the temperature reading drops below the food set temperature.
- 5) Press the ALERT button until the alert symbol disappears from the display to turn the alert off.

SETTING THE OVEN TEMPERATURE

Oven Temperature Range:

Operating Oven range: 32°F - 536°F / 0°C - 280°C
Displayable Oven range: 32°F - 572°F / 0°C - 300°C
Oven Alert range: 86°F - 572°F / 30°C - 300°C

- 1) Press the OVEN °T button until the desired oven set temperature is displayed. Hold the button down to scroll quickly.
- 2) Press the ALERT button to turn the audio alert on. The alert symbol will appear on the display.
- 3) When the OVEN TEMP temperature exceeds the oven set temperature by one degree, the temperature alert will automatically sound a 1 tone alert, a symbol will appear on the display, and the OVEN TEMP temperature will blink continuously.

- 4) Press any button on the display and the alert will stop temporarily. The OVEN TEMP display will continue to blink as long as the OVEN TEMP reading exceeds the oven set temperature.

- 5) If the OVEN TEMP temperature is still higher then the oven set temperature after 2 minutes, the alert will activate again. It will continue to reactivate every 2 minutes until the alert is turned off or the temperature reading drops below the oven set temperature.

- 6) Press the ALERT button until the alert symbol disappears from the display to turn the alert off.

DIRECTIONS FOR COOKING

- 1) Pre-heat the oven to the desired cooking temperature.
- 2) Sterilize the metal thermometer probe before every use. Clean the metal probe and cable with a wet cloth soaped with mild detergent and dry thoroughly with a dry cloth before every use. *Do not immerse the probe, cable or thermometer in water while cleaning.*
- 3) Be sure desired thermometer reading is switched to either °F or °C.
- 4) Set desirable food temperature and oven temperature.
- 5) Insert the tip of the stainless steel probe into the center of the meat. Do not place the probe near the bone, the gristle or the cooking surface as this will not give an accurate temperature reading.
- 6) Place the meat in the oven with the wired probe in place. The electronic display unit must be placed outside of the oven. The probe wire will be held in place by the oven door.
- 7) Make sure the probe plug is securely plugged into the display unit.
- 8) The food temperature will be displayed in the lower line of the LCD display, while the oven temperature will be displayed in upper line of the LCD display. *When cooking in a barbecue or smoker, do not use as a continuous read thermometer, use only as an instant read thermometer.*

TO SET COUNT DOWN TIMER

- 1) Press the MODE button until the TIMER display appears.
- 2) Press the HR button until the desired hours are reached in the timer box on the display. Hold down the button to quickly scroll.
- 3) Press the MIN button until the desired minutes are reached in the timer box on the display. Hold down the button to quickly scroll.
- 4) Press the START/STOP button to begin the count down function. The down arrows begin to blink. Count down begins counting in seconds digits. Count down can be paused and restarted by pressing the START/STOP button.
- 5) When count down is complete, the alert sounds a 3 tone alert, and the display blink continuously for 20 seconds. The timer begins to count up in overtime. Press the START/STOP button to turn the alarm off.
- 6) While the timer is counting up in overtime, press START/STOP to pause the timer. Press the HR and MIN buttons simultaneously to re-set a start time. Press the START/STOP button again to resume the count up from the newly set time.
- 7) When overtime count up reaches the maximum timer time of 9:59:59, the numbers reset automatically to 0:00:00, a 4 tone alert sounds, and the display blinks continuously for 20 seconds.
- 8) To reset the timer to 00:00, press the HR and the MIN buttons simultaneously. This clears the time set in the TIMER box on the display. If the timer is not reset to 00:00, it will

default back to the last programmed time when the countdown is complete.

TO USE STOPWATCH TIMER

- 1) Press the MODE button until the timer display appears.
- 2) The display must be reset to 0:00:00 by pressing the HR and MIN buttons simultaneously before the count up stopwatch timer is begun.
- 3) Press the START/STOP button to begin stopwatch count up timer.
The will begin flashing on the display unit.
- 4) Press the START/STOP button to pause/stop the timer. This stops blinking when the timer is paused or stopped.

PRECAUTIONS

1. Do not clean the unit with abrasive or corrosive compound. It may scratch the plastic and corrode the electronic circuit.
2. Do not subject the unit to excessive force, shock, dust, temperature, direct sunlight, heavy exposure to water or humidity, which may result in malfunction, shorter electronic life span, battery damage or distorted parts.
3. Do not tamper with the units internal components. It will invalidate the warranty.
4. Keep the metal probe and wire away from children.
5. Do not use this unit to measure cooking temperatures over 536°F or 280°C. Doing so will deteriorate the durability of the wire.
6. Do not use the probe/thermometer in a microwave oven.
7. Always wear a heat resistant glove to touch the metal probe or wire during or right after cooking. Do not touch with bare hands.
8. Do not expose the plug of the probe or the plug hole on the thermometer/display unit to water/water vapors or liquids. This will result in a bad connection and faulty readings. Dry the plug thoroughly with a dry cloth before every use.
9. Do not immerse the probe, cable or thermometer in water while cleaning.
10. Do not use the thermometer to determine oven temperature.
11. Never expose probe or wire to direct flame.
12. Do not place the display unit inside the oven.

NOTES

- When measured temp below 32°F, display shows blinking Lo.
- When measured temp ever exceeds 572°F, display shows blinking Hi.
- Should the temp display shows Lo, check the cable connection. The plug may not be well connected. If so, re-plug again.
- Should the display shows "Hi or Lo", and not fall into any of the above conditions, it is likely that the probe is damaged and needs to be replaced.

MAVERICK LIMITED 1 YEAR WARRANTY

Maverick Industries Inc. warrants this product to be free of defects in parts, materials and workmanship for a period of 1 year, from date of purchase. Should any repairs or servicing under this warranty be required, contact Maverick Customer Service by mail or phone for instructions on how to pack and ship the product to Maverick's National Service Center located as follows:

Maverick Customer Service
94 Mayfield Ave.
Edison NJ 08837
Telephone: (732) 417-9666
Hours: Weekdays 8:30 AM- 4:30 PM

Do not send any parts or product to Maverick without calling and obtaining a Return Authorization Number and instructions. This warranty is VOID if instructions for use are not followed; for accidental damage; for commercial use; for damage incurred while in transit; or if the scale has been tampered with. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.
www.maverickhousewares.com