

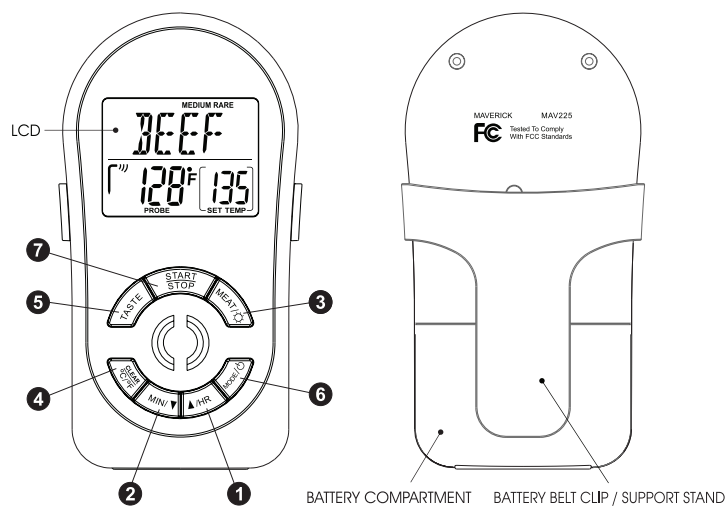
ET-905WS INSTRUCTION MANUAL

Congratulations on your purchase of the new Williams-Sonoma Wireless BBQ Thermometer. This unit will allow you to see the temperature of your food cooking in the oven or on the grill from anywhere in your home. The unit beeps you when your food is ready. The following instructions will show you how to easily use the thermometer.

Components

- 1- Receiver unit
- 1- Transmitter unit
- 1- Detachable stainless steel FOOD probe
- 1-AAA batteries (4 included)

Receiver Features

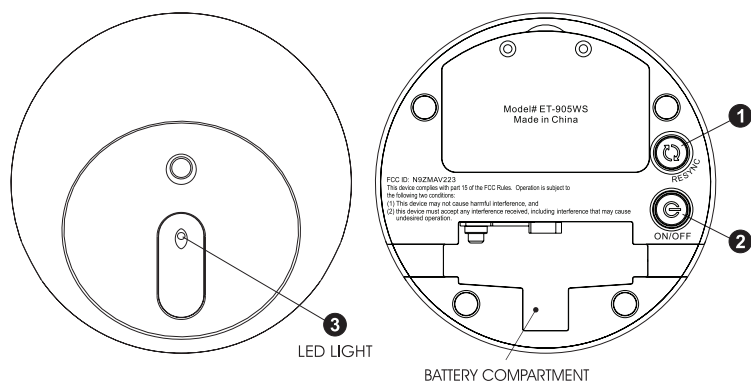


- LCD (Liquid Crystal Display) – Displays all icons, temperature and time.
- BATTERY COMPARTMENT – Holds 2 AAA batteries.

Buttons

1. **▲/HR** – In THERMOMETER MODE, press to increase the set temperature. Press once to increase 1 degree. In TIMER MODE, when the TIMER is stopped, press to set the hour. Press once to increase 1 hour. In both modes press and hold to increase 10 digits per second.
2. **▼/MIN** – In THERMOMETER MODE, press to decrease the set temperature. Press once to decrease 1 degree. In TIMER MODE, when the TIMER is stopped, press to set the minute. Press once to decrease 1 minute. In both modes press and hold to increase 10 digits per second.
3. **MEAT/☀** – In any mode, press once to turn on the backlight for 10 seconds. In the thermometer mode, when the Backlight is on, press once to select the meat type: Beef → Veal → Lamb → Pork → Chicken → Turkey → Hamburg → Beef...
4. **CLEAR/°C/°F** – In thermometer mode, press once to select the temperature units of measure either °F or °C. In the timer mode, press once to clear time setting when the timer is not counting. In the thermometer mode or Timer mode, press and hold for 2 seconds to enter the RF register mode. The unit will flash "----". Press again to exit this RF register mode.
5. **TASTE** – In the thermometer mode, press once to select the taste level of the current meat. The taste level may vary according to different meat selected. The corresponding default temperature setting will display.
6. **MODE/⏻** – When the unit is on, press once to select the thermometer mode or the timer mode. Press and hold for 2 seconds to turn the receiver unit ON or OFF.
7. **START/STOP** – In timer mode, when the time display is 0:00, press once the timer will start to count up, and the icon "▲" will blink. If the Timer isn't 0:00, press once to activate the timer to count down, and the icon "▼" will blink. In the timer mode, when the timer is counting, press once the timer will stop counting temporarily. If press again, the timer will continue to count.

Transmitter Features



Components:

- 1- BATTERY COMPARTMENT – holds 2 AAA batteries.
- 1- Stainless steel FOOD probe.
- 1- LED Light.

Buttons

1. **Re-sync** (Ⓜ) – Transmit manually, terminates the auto registration process. Press and hold for 2 seconds to register the Registration Code with the receiver through radio frequency.
2. **Power** (⏻) – Press and hold for 2 seconds to turn the transmitter ON/OFF.
3. The LED will flicker twice when the unit is turned on or when the Re-sync button is pressed and held for 2 seconds.

Installing the batteries:

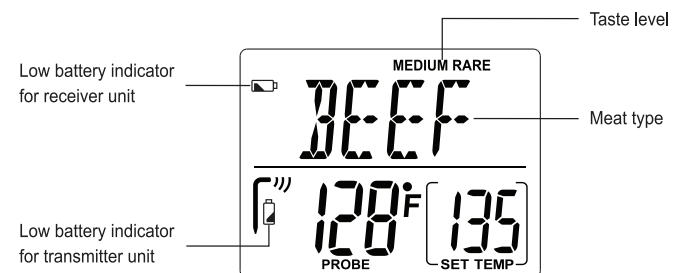
Open the battery compartment of the receiver and insert two "AAA" batteries with correct polarity. And then open the battery compartment of the transmitter and insert two "AAA" batteries with correct polarity.

Registering Receiver & Transmitter:

1. **WHEN USED AS A THERMOMETER:** First you must register the base unit with the remote unit (the remote unit has the display showing the food selections). To register the unit, please do the following:
 - Turn the unit on by holding the MODE button for 2 seconds on the receiver unit until you hear the BEEP sound.
 - Plug in the stainless steel probe into the transmitter unit and turn on the transmitter unit by pressing and holding the (⏻) button for 2 seconds as the LED will flicker twice. This must be done within 120 seconds of turning the unit on.
 - When the transmitter turned on, the probe temperature will display on receiver after plugging in the probe. While the temperature appears on the LCD the unit will beep once.
 - If this does not happen repeat the above procedures.

NOTE: THE PROBE MUST BE PLUGGED INTO THE TRANSMITTER FOR THE UNIT TO WORK.

2. **ONCE THE UNIT IS ON:** Press the MODE button again to change the unit from the thermometer function to the timer function. This button will change the feature of timer/thermometer back and forth.



Loss link alert:

HOW TO KNOW IF THE SIGNAL IS LOST: The receiver unit will normally work within 150 feet of the transmitter. If the receiver is taken out of range or there is abnormal external interference the receiver may not be able to receive the transmission from the transmitter. Four minutes after this happens the unit will alert you by beeping once for every 4 seconds, meanwhile, the "----" will flash on the display to tell you to re-sync the signal. If this happens you need to move the unit close to the transmitter and follow the following instructions.

To regain transmission signal, the following measures can be taken.

1. Move the receiver close to the transmitter to see if the receiver can regain signal. If this doesn't work, the following two procedures can be followed.
2.
 - Hold the CLEAR button for 2 seconds until the probe temperature dashed lines start to blink ----.
 - Press and hold the RESYNC button (Ⓜ) of the transmitter and the LED will flicker for a few seconds. This has to be done within 120 seconds of turning the unit on.
 - If the receiver is registered successfully; the receiver will beep once and show the probe temperature. If registration is not succeeded, after 12 seconds, repeat the above process again.
3. Turn OFF the Receiver and then turn back ON with the ---- showing on the LCD. Press and hold the RESYNC button (Ⓜ) of the transmitter 2 seconds within 120 seconds and the temperatures should appear on the receiver display.

SETTING THE SELECTED FOOD TEMPERATURE:

The unit is programmed with pre-set temperatures for 7 types of meats. These temperatures are recommended by both major cookbooks and the USDA for food safety. The chart of the selected temperatures is as follows:

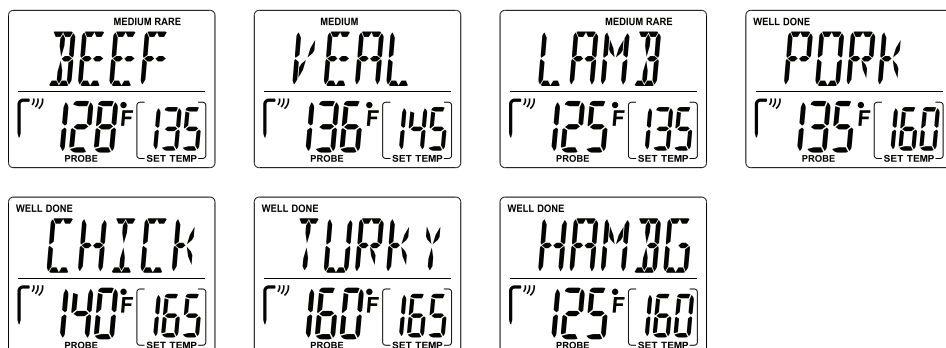
MEAT		TASTE			
		WELL DONE	MEDIUM	MEDIUM RARE	RARE
Beef	BEEF	160°F	145°F	135°F	125°F
Veal	VEAL	160°F	145°F	N/A	135°F
Lamb	LAMB	160°F	145°F	135°F	125°F
Pork	PORK	160°F	145°F	N/A	N/A
Chicken, whole	CHICK	165°F	N/A	N/A	N/A
Turkey, whole	TURKY	165°F	N/A	N/A	N/A
Hamburger	HAMBG	160°F	N/A	N/A	N/A

TO SELECT A SPECIFIC TYPE OF MEAT: Press the button marked "MEAT" and scroll through the selection until the type of meat (BEEF, VEAL, CHICKEN, ETC) shows on the LCD (display). TO SELECT YOUR OWN PREFERRED TEMPERATURE: Once you have selected a temperature and food selection – for instance BEEF –RARE – you can customize the temperature setting by using the HR/▲ sign to increase the temperature setting or the MIN/▼ to reduce the temperature setting.

Temperature Alerts formats

In the THERMOMETER MODE, when the set temperature is reached, the receiver will alert you by beeping 3 times a second. The probe temperature will blink along with the alert sound. At the same time the alert icon will flash. To cancel the alert press any button on the unit.

See below examples of what the LCD will look like:



TIMER MODE

Count down

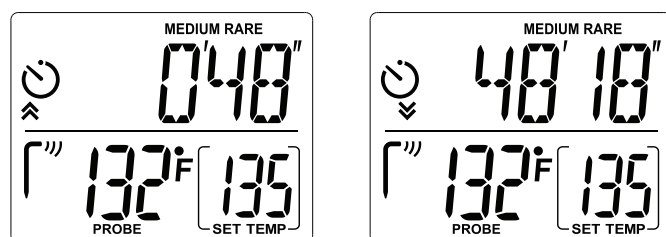
1. Press and hold the MODE/⏻ button to switch the unit from THERMOMETER MODE to TIMER MODE. 0:00, with a small CLOCK icon will be displayed.
2. Press the ▲/HR button to set the hour and MIN/▼ button to set the minute.
3. Press START/STOP button to start countdown timer. The icon "⏻" will blink.
4. Press the START/STOP button to stop the countdown. The "⏻" will be solid.
5. Press the CLEAR, °C /°F button to clear the setting back to 0:00.

Note: The minimum setting for the timer is 1 minute and the maximum setting is 23 hours and 59 minutes. When the countdown reaches "0:00" the timer starts counting up and it will beep for 30 seconds. The "0:00" and "⏻" will blink. Meanwhile, it will beep twice per second. Press the any button to stop the beep.

Count up

1. Press and hold the MODE/⏻ button to switch the unit from THERMOMETER MODE to TIMER MODE. 0:00, with a small CLOCK icon will be displayed.
2. Press the START/STOP button to start count up. The icon "⏻" will blink.
3. Press START/STOP button to stop the count up. The "⏻" will be solid.
4. Press the CLEAR, °C /°F button to clear the setting back to 0:00.

Note: When the count up timer reaches 24, it will keep displaying as 24, meanwhile, the unit beeps with the "⏻" icon blinking for 30 seconds. Meanwhile, it will beep twice per second.



Count up timer

Count down timer

THE TIMER CAN BE USED WHILE THE THERMOMETER IS ALSO IN USE. IT WILL RUN IN THE BACKGROUND AND CAN BE VIEWED BY PRESSING THE MODE TO SWITCH BACK FROM TIMER TO THERMOMETER.

Helpful Hints

If the receiver and / or the transmitter display LLL or HHH instead of the probe temperature, wait for probe to reach room temperature. If LLL or HHH is still displayed, it is likely the internal probe wire has shorted out either through moisture or heat damage.

Do not immerse the probe in water while cleaning.

Do not allow the probe or probe wire to come into contact with flames.

If the temperature displayed seems to read too high or the temperature seems to increase too quickly, check to make sure the probe tip is not poking through the food to outside. Reposition the probe tip in the center of the thickest part of food. Avoid touching bone or heavy fat areas.

Cautions:

1. Always wear a heat resistant glove to touch the stainless steel probe sensors or wires during or just after cooking. Do not touch with bare hands.
2. Keep the stainless steel probe sensors and wires away from children.
3. Clean the stainless steel probes and dry thoroughly after each and every use.
4. Do not use the receiver in the rain. It is NOT rain proof. The transmitter is rain proof but not water tight. Do not immerse in water.
5. Do not expose the plugs of the stainless steel probes or the plug in holes of the transmitter to water or any liquid. This will result in a bad connecting and faulty readings.
6. Do not expose the receiver or transmitter to direct heat or surface.
7. Do not use stainless steel probes in microwave oven.
8. The Food Thermometer registers temperatures as low as 32 °F (0 °C) and as high as 572 °F (300 °C). LLL will be displayed below 32 °F and HHH will be displayed above 572 °F. Do not use the stainless probe sensor above 572 °F. Doing so will deteriorate the wire.
9. Not Intended for Use by Persons ages 12 and Under.

Cleaning

1. Always wear a heat resistant glove to touch the stainless steel probe sensors or wires during or just after cooking. Do not touch with bare hands.
2. Keep the stainless steel probe sensors and wires away from children.
3. Wash the metal probe tips with hot soapy water and dry thoroughly. Do not immerse the probe in water while cleaning.
4. Wipe the transmitter and receiver with damp cloth. Do not immerse either in water.

Information to user

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the users' 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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