




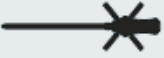


Hillrom™








WELCH ALLYN SURETEMP® PLUS 692 Electronic Thermometer Quick Reference Guide



DEVICE LAYOUT

ERRORS/ NOTIFICATIONS AND CONTROLS

Error Message	Situation	Solution
	Instrument Malfunction The device is not working properly.	Contact Welch Allyn's Customer Service Department for assistance.
	The probe is broken.	Replace probe or contact Welch Allyn's Customer Service Department for assistance.
	The probe has lost contact with the patient's tissue.	The icon will disappear once proper contact is achieved. The icon will later reappear at the end of the temperature measurement. It is recommended that you take a new temperature reading.
	Dead Battery An open battery symbol remains on the LCD and the device will not operate	Replace the batteries.

Notifications	Meaning
	ID Field This is a seven-character field that allows customized identification of the instrument via user-selected letters and numbers.
	Walking Segment The dark bar will move around the display when the thermometer is in the process of taking a temperature.
	Oral Mode This flashing icon and/or word are displayed to show that the Oral Mode is selected
	Adult Axillary Mode This flashing icon and/or words are displayed to show that the Adult Axillary Mode is selected.
	Ped Axillary Mode This flashing icon and/or words are displayed to show that the Pediatric Axillary Mode is selected.
	Pulse Timer This icon indicates that the device is in the Pulse Timer Mode.
	Monitor Mode



CONTROLS

C/F

Press and release the C/F (Celsius/Fahrenheit) button to toggle between temperature scales.



PULSE TIMER (ON 692 ONLY)

Press and release the Pulse Timer/Monitor Mode button to activate the timer. Audible beeps sound at 0, 15, 30, 45, and 60 seconds. The timer turns off automatically after 60 seconds. You can stop the timer at any time by pressing the Pulse Timer/Monitor Mode button or by removing the probe from the probe well.



MODE SELECTION

Press and release the Mode Selection button after you have withdrawn the blue probe from the probe well to change the current measurement site to Oral, Adult Axillary, or Pediatric Axillary.



RECALL

Press and release the Recall button when the display is blank to recall the last completed predicted temperature. The LCD will display the recalled temperature for five seconds.



USING THE SURETEMP PLUS 692

HOW TO TAKE AN ORAL TEMPERATURE?

When used correctly, the SureTemp Plus thermometer accurately measures an oral temperature in approximately 4–6 seconds. The ability of the SureTemp Plus thermometer to take an accurate oral temperature requires correct user technique.

USING PROBE WITH BLUE EJECTION BUTTON AND BLUE PROBE WELL

1. Holding the probe handle with your thumb and two fingers withdraw the probe from the probe well. Verify that the oral model icon is selected by observing the flashing head icon on the instrument's display. If this icon is not flashing, press the Mode Selection button until the head icon appears.



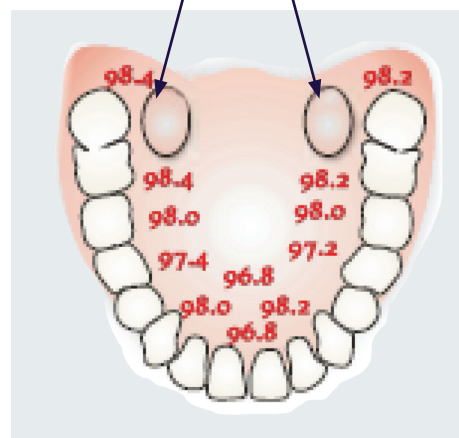
2. Load a probe cover by inserting the probe into a probe cover and pressing the probe handle down firmly. The probe handle will move slightly to engage the probe cover.



3. With the Oral Mode indicator flashing, quickly place the probe tip under the patient's tongue on either side of the mouth to reach the rear sublingual pocket. Have the patient close his/her lips around the probe.

4. Hold the probe in place, keeping the tip of the probe in contact with the oral tissue throughout the measurement process. Rotating "walking" segments appear on the display, indicating that measurement is in progress.

Sublingual Pocket



5. The unit will beep three times when the final temperature is reached. The measurement site, temperature scale, and patient temperature will display on the LCD. The final temperature will remain on the display for 30 seconds.

6. If you cannot correctly measure the patient's temperature in Normal Mode, the unit will automatically enter Monitor Mode. In this mode, measurement time is extended. Either repeat the temperature measurement in Normal Mode in the opposite sublingual pocket or keep the probe in place for three minutes in Monitor Mode. The thermometer will not beep to indicate a final temperature. Record the temperature.

7. After the temperature measurement is complete, remove the probe from the patient's mouth. Eject the probe cover by firmly pressing the ejection button on the top of the probe.

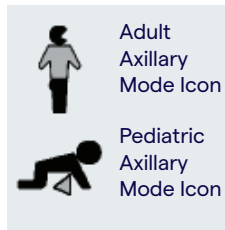


8. Return the probe to the probe well. The LCD display will go blank.

HOW TO TAKE AXILLARY TEMPERATURE?

When used correctly, the SureTemp Plus thermometer accurately measures an axillary temperature for pediatric patients (ages 17 and younger) in approximately 10–13 seconds and for adult patients (ages 18 and older) in approximately 12–15 seconds.

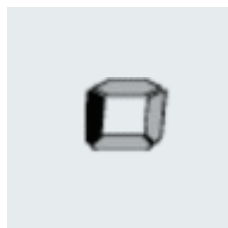
1. Holding the probe handle correctly withdraw the probe from the probe well. Verify that the axillary mode is selected by observing the correct flashing axillary icon on the instrument's display. If this icon is not flashing, press the Mode Selection button to select the Adult Axillary or Pediatric Axillary icon is displayed.



2. Load a probe cover by inserting the probe into a probe cover and pressing the probe handle down firmly. The probe handle will move slightly to engage the probe cover.

With the correct axillary mode indicator flashing, lift the patient's arm so that the entire axilla is easily seen. Place the probe as high as possible in the axilla. Do not allow the probe tip to come into contact with the patient until the probe is placed in the measurement site. Note: any contact between the probe tip and the tissue or other material may cause inaccurate readings.

3. Verify that the probe tip is surrounded by axillary tissue and place the arm snugly at the patient's side. Hold the patient's arm in this position and do not allow movement of the arm or probe during the measurement cycle. Rotating "walking" segments appear on the display, indicating that measurement is in progress.

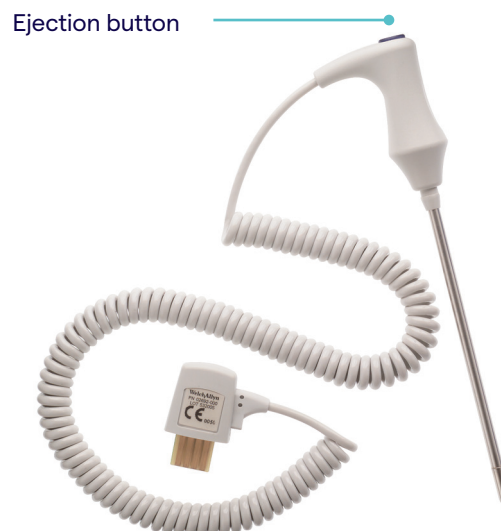


4. The unit will beep three times when the final temperature is reached. The measurement site, temperature scale, and patient temperature will display on the LCD. The final temperature will remain on the display for 30 seconds.

5. If you cannot correctly measure the patient's temperature in Normal Mode, the unit will automatically enter Monitor Mode. In this mode, measurement time is extended. Either repeat the temperature measurement in Normal Mode in the opposite axilla or keep the probe in place for five minutes in Monitor Mode. The thermometer will not beep to indicate a final temperature. Record the temperature before removing the probe from the site, as the temperature reading is not maintained in memory.



6. After the temperature measurement is complete, remove the probe from the patient's axilla. Eject the probe cover by firmly pressing the ejection button on the top of the probe.



7. Return the probe to the probe well. The LCD display will go blank.

ABOUT HILLROM

Hillrom is a global medical technology leader whose 10,000 employees have a single purpose: enhancing outcomes for patients and their caregivers by advancing connected care.

Around the world, our innovations touch over 7 million patients each day. They help enable earlier diagnosis and treatment, optimize surgical efficiency and accelerate patient recovery while simplifying clinical communication and shifting care closer to home. We make these outcomes possible through connected smart beds, patient lifts, patient assessment and monitoring technologies, caregiver collaboration tools, respiratory care devices, advanced operating room equipment and more, delivering actionable, real-time insights at the point of care. Learn more at hillrom.com.



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Before operating the device, be sure that you have read and understood in detail the contents of device instructions/directions for use.

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Hillrom reserves the right to make changes without notice in design, specifications and models. The only warranty Hillrom makes is the express written warranty extended on the sale or rental of its products. If you need detailed information, please contact us: <https://emeai.welchallyn.com/content/welchallyn/emeai/en/other/contact-us.html>

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