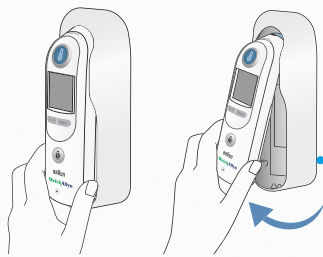



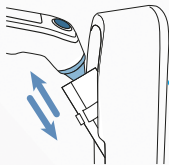
BRAUN THERMOSCAN® PRO 6000 EAR THERMOMETER TRAINING HANDBOOK



OPERATION AND TECHNIQUE




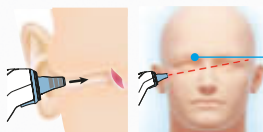
1. Remove the thermometer from cradle by gripping the thermometer at base and pivoting up. The thermometer will turn on automatically. The probe cover icon  will flash on the display indicating a new probe cover is needed.



2. Attach a new probe cover by pushing the probe tip straight into the box, then pulling the thermometer out.




3. Wait for the ready indication. The ring around the MEASURE  button illuminates green, the thermometer will beep once and the three lines on the display indicate the thermometer is ready.



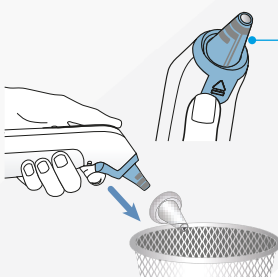
4. Place the probe snugly in the ear canal and direct toward the opposite temple. Keep the thermometer probe steady in the ear canal. Correct probe placement is essential for accurate measurements.




5. Press and release the MEASURE  button. The thermometer will beep once, running dashes will appear on the display then the green **ExacTemp** light will flash, indicating consistent probe position.



6. Temperature measurement. A long beep and steady green **ExacTemp** light will signal the end of the measuring process. The temperature will show on the display.

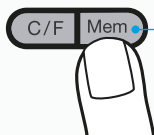


7. Remove the used probe cover by pressing the Probe Cover Ejector button . To achieve accurate measurements, use a new, clean probe cover for each measurement. To take another measurement, place a new, clean probe cover on the thermometer.

ADDITIONAL FUNCTIONS*

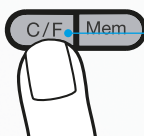
MEMORY

Press the MEMORY button to reveal the last completed temperature.



TEMPERATURE CONVERSION

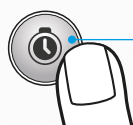
Press and release the C/F button to view the measurements in the alternate temperature scale temporarily. Press the button again to return to default temperature scale.



Default temperature scale can be set with the C/F switch located inside the battery compartment.

MANUAL TIMER

Press and hold the timer button for one second to activate the timer. A beep is heard at the initiation of the timer.

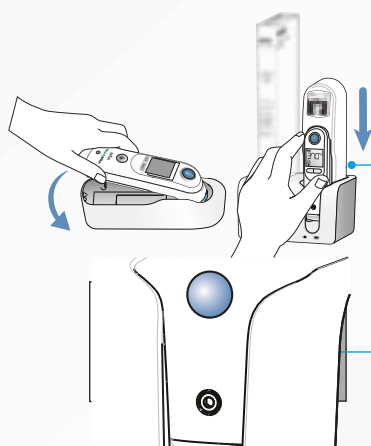


The first segment will flash until the first 15 seconds are complete and then beep (Repeats for 3 remaining segments.) At 60 seconds a long beep will sound. The thermometer will exit timer mode 5 seconds after the last segment.

You can exit timer at any time by pressing the timer button again.

SECURITY AND CHARGING

To UNLOCK, the thermometer must be returned to a charging station or compatible vital signs device.

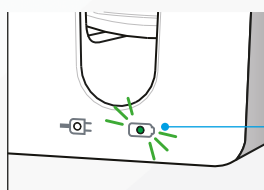


UNLOCK lock icon displays when Security mode is active and counts the remaining time available (if under 60 minutes) before thermometer is locked.

When time runs out the LOCK icon lock icon remains on the display.

CHARGE LIGHT INDICATOR

Illuminates indication rechargeable battery is charging. Indicator changes from amber to green when battery is fully charged.



ERRORS AND NOTIFICATIONS

ERROR MESSAGE	SITUATION	SOLUTION
	No probe cover is attached (animates ON).	Attach new, clean probe cover.
	Used probe cover is attached (animates OFF).	Discard probe cover that is on and attach new, clean probe cover if taking another temperature measurement.
	(POS = position error) The infrared monitor cannot find a temperature equilibrium and allows no measurement.	Change the probe cover to reset. Restrict patient movement and ensure that the positioning of the probe is correct and remains stable while taking new temperature.
	Ambient temperature is not within the allowed operating range 10 – 40 °C (50 – 104 °F) or changing too rapidly.	Wait 20 sec. until thermometer turns off automatically, then turn on again. Ensure thermometer and patient are in an environment for 30 minutes where the temperature is between 10 °C and 40 °C (50 °F and 104 °F).
	Temperature taken is not within typical human temperature range. HI will be displayed when temperature is higher than 42.2°C (108°F).	Change probe cover to reset. Then, make sure thermometer is properly inserted and take a new temperature.
	LO will be displayed when temperature is lower than 20°C (68°F).	
	System error (All icons display or display is blank)	Wait 20 seconds until the thermometer turns off automatically, then turn on again.
	If error persists ... If error still persists ... If error still persists reset the thermometer by removing the batteries and putting them back in. ... batteries are dead. Insert new batteries. ... contact local Welch Allyn Services
	Battery is low, but thermometer will still operate correctly.	Insert new batteries.
	Battery is too low to allow temperature measurement.	Insert new batteries.

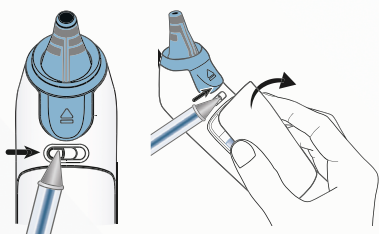
WHAT AFFECTS ACCURACY

External factors may influence ear temperatures, including:

FACTOR	AFFECTED	NOT AFFECTED
Used probe cover	✓	
Ambient temperature		✓
Wet / dirty / damaged lens	✓	
Hearing aid	✓	
Lying on pillow	✓	
Moderate cerumen (ear wax)		✓
Otitis media (ear infections)		✓
Tympanostomy tubes		✓

Note: If lens is dirty or inserted into ear canal without probe cover refer to maintenance and service section in Directions for Use.
Only clean as specified by manufacturer.

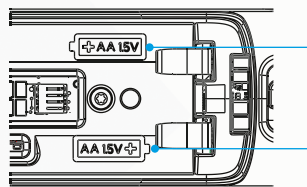
REPLACING THE BATTERIES



Change 2 AA alkaline batteries when  begins to flash on the display.

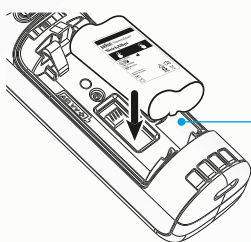
OPEN BATTERY DOOR

Open battery door by sliding spring latch to the right using your finger or a pointed object such as a pen. While holding the latch in the open position, grasp the battery door and remove it.



Remove the 2 AA alkaline batteries and replace with 2 new AA alkaline batteries, making sure the poles are in the right direction.

Snap battery door back into place and ensure the latch returns to original latch position.



RECHARGEABLE BATTERY PACK

Insert rechargeable battery pack into battery compartment with battery label facing outward.

BEFORE OPERATING THE DEVICE, BE SURE THAT YOU HAVE READ AND UNDERSTOOD, IN DETAIL, THE CONTENTS OF THE INSTRUCTIONS FOR USE.