



Welch Allyn
Braun ThermoScan®
PRO 6000 Ear Thermometer

Advanced measurement technology that captures accurate, reliable temperature readings in a comfortable way for patients





Why measure in the ear?

Clinical studies have shown that the ear is an excellent site for measurement as temperatures taken in the ear reflect the body's core temperature¹

Advantages of measuring the ear include ease of access and speed

- > Less invasive for the patient than oral, axillary or rectal temperature measurements
- > No mucus membrane contact
- > Staff can quickly capture measurements in the ear, even with challenging patient populations

¹Guyton A C, Textbook of medical physiology, W.B. Saunders, Philadelphia, 1996, p 919



The Welch Allyn Braun ThermoScan PRO 6000 Ear Thermometer has the speed and simplicity you need for accurate, reliable temperature readings.

How does the Welch Allyn Braun ThermoScan PRO 6000 Ear Thermometer work?

When the Braun PRO 6000 is placed in the ear, it continuously monitors the infrared energy emitted by the tympanic membrane and surrounding tissues, until a temperature equilibrium has been reached and an accurate measurement can be taken.

Designed to improve staff productivity and patient satisfaction



Advanced Technology

- > Innovative PerfectTemp™ technology adjusts for variability in probe placement
- > ExacTemp™ technology detects stability of the probe during measurement
- > A pre-warmed sensor helps support accurate measurements
- > Designed with durable material compatible with common medical-grade cleaning products



Enhance Clinical Workflow

- > Memory recall button displays last measurement taken
- > 60-second pulse timer assists with manual measurement of pulse rate and respirations
- > C/F button for quick scale conversion of displayed reading
- > Electronic and mechanical security features help prevent theft and loss



Improve Patient Experience

- > Pre-warmed probe tip enhances patient comfort during reading
- > Probe covers are soft-walled for added comfort, and disposable to help minimize risk of cross-contamination
- > Temperature readings are quick and accurate—an ideal method for patients who are unable to cooperate during measurement

PerfectTemp Technology— the Braun PRO 6000 advantage

PerfectTemp technology helps overcome challenges presented by ear canal anatomy and variability in probe placement. The thermometer collects information about the direction and depth of ear probe placement and automatically incorporates it into the temperature value. This helps increase the accuracy of measurement as compared to core temperature, especially when probe positioning is not ideal.



PerfectTemp technology provides superior measurement accuracy even without the need for precise positioning of the thermometer in the ear.

Large, backlit LCD display is intuitive and easy to read

Dedicated memory recall button to display last measurement taken

60-second timer for manual pulse and respiration measurement



Pre-heated probe tip and sensor helps support accurate measurements

Green illuminating LED signals ExacTemp positioning feedback on probe tip

Ergonomic handle design for a comfortable and secure hold

PerfectTemp technology overcomes the potential for low readings, compared to core, by adjusting for factors that impact measurement accuracy.

Device options and accessories



Small Cradle (one-box)

Two cradles offer storage of probe cover boxes, and pop up for easy probe cover attachment. The large cradle can be wall mounted for added security when used with an optional security tether.



Large Cradle (two-box)



Optional Charging Station

Has storage for 200 probe covers, includes Rechargeable Battery Pack and enables electronic security settings when used with Welch Allyn Service Tool Software.



Optional Security Tether

Keeps thermometer attached to the cradle, to minimize loss and theft.

Select Specifications

Measurement Time	2-3 seconds
Proprietary Aiming Technology	PerfectTemp improves accuracy by detecting direction and depth of probe placement in ear and adjusts temperature reading
	ExacTemp helps support reliability and accuracy by detecting the stability of probe placement during measurement
Displayed Temperature Range	68 °F to 108 °F (20.0 °C to 42.2 °C)
Operating Temperature Range	50 °F to 104 °F (10.0 °C to 40.0 °C)
Accuracy	±0.4 °F (±0.2 °C) for the range 95 °F to 107.6 °F (35.0 °C to 42.0 °C)
Display Type	Backlit liquid crystal display, four digits plus special icons
Automatic Power Off	Approximately 10 seconds after last measurement
Cradle Options	Small one-box (holds 20 covers), Large two-box (holds 40 covers)
Security Option—Electronic	Time interval countdown (requires Charging Station)
Security Option—Mechanical	Wall-mountable large cradle and optional security tethers
Other Features	Pulse timer, memory recall and C/F conversion buttons
Optional Accessories	Charging Station with Rechargeable Battery Pack, Security Tethers
Battery	2 x 1.5 V type AA (Alkaline) or Rechargeable Battery Pack
Battery Life	1000 measurements (AA Alkaline); 700 measurements on a fully-charged Rechargeable Battery Pack (requires Charging Station); 350,000 measurements over the life of Rechargeable Battery Pack
Weight	3.6 oz (100 g) without batteries
Dimensions	6" x 1.7" x 1.3" (152 mm x 44 mm x 33 mm)
Standard	ASTM 1965-98, EN 12470-5:2003, MDD (93/42/EEC) Annex II
Warranty	3 years (Thermometer, Charging Station and Rechargeable Battery Pack)

Ordering Information

06000-200	Braun ThermoScan PRO 6000 and Small/One-box Cradle
06000-300	Braun ThermoScan PRO 6000 and Large/Two-box Cradle
06000-425	Braun ThermoScan PRO 6000, Small/One-box Cradle and Charging Station EU
06000-525	Braun ThermoScan PRO 6000, Large/Two-box Cradle and Charging Station EU

Accessories

06000-800	Braun ThermoScan PRO 6000 Disposable Probe Covers (800/case)
06000-125	Braun ThermoScan PRO 6000 Charging Station EU (includes Rechargeable Battery Pack)
106201	Security Tether, 1.8 m
106204	Security Tether, 2.4 m
104894	Braun ThermoScan PRO 6000 Rechargeable Battery Pack
01802-110	Model 9600 Plus Temperature Calibration Tester
106191	Braun ThermoScan PRO 6000 Small/One-box Cradle
106192	Braun ThermoScan PRO 6000 Large/Two-box Cradle



WelchAllyn®

Explore the entire Welch Allyn thermometry line, including the Braun PRO 6000 online at welchallyn.com/thermometry or call us at **800.535.6663**.

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