



Welch Allyn Braun ThermoScan® PRO 6000 Ear Thermometer

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

Price €210.00 excluding Vat

WelchAllyn®

IAC Medical Ltd
Emerald House
Bray, Co Wicklow



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 PerfecTemp™ 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

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|-----------|---|
| 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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