

**Durable,³
Dependable,
and Accurate^{1 4}**

The New Face of Genius™ 3 Tympanic Thermometer Industry Standard Tested Performance, Improved Durability^{1 3}

Count on the Genius™ 3 Thermometer to deliver accurate readings^{1 4}

- Peak Select technology takes multiple readings and selects the highest temperature for display in 1 to 2 seconds.
- Durable design reduces the need for recalibration.^{1 2}
- Disposable single-use probe covers help prevent cross-contamination.
- Programmable display shows oral, rectal, or an absolute temperature reading in ear mode.



PRODUCT SPECIFICATIONS

Accuracy

- $\pm 0.3^{\circ}\text{C}^4$

Measurement Response Time

- 1–2 seconds

Ambient Operating Range

- 16°C – 33°C (60.8°F – 91.4°F)

Temperature Measurement Range

- 33°C – 42°C (91.4°F – 107.6°F)

Storage Temperature Range

- -25°C – 55°C

Battery Life

- 15,000 temperatures (3 AAA batteries)

Anti-Theft System

- Wall mount bracket/Genius™ mobile cart

Compliant with Standards

- ISO 80601-2-56:2017⁴
- IEC 60601-1:2005/AMD1:2012³
- IEC 60601-1-2:2014⁵
- IEC 60601-1-11:2015 Ed.2³

Warranty

- 3 year manufacturer warranty

Genius™ 3 Thermometer: Robust, dependable and accurate¹

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- Durable design reduces the need for recalibration.^{1,2}
- Disposable single-use probe covers help prevent cross-contamination.
- Programmable display shows oral, rectal, or an absolute temperature reading in ear mode.
- Redesigned plastic housing allows for an IP22 rating for protection against dust and liquid ingress.⁶

Order Information

Code	Description	Ship Case
303013	Genius™ 3 Thermometer with Base	1
303030	Genius™ Probe Cover	2112
303058	Genius™ Locking Mount Wall	1
303059	Genius™ Cart with Locking Mount	1
303060	Genius™ Cart Conversion Kit	1

1. Based on internal report #P-4359-049, revision 3, Ear Thermometer Simulated Use Testing for Accuracy. March 2007.

2. Based on internal report #P-4359-049, revision 2, Ear Thermometer Simulated One Year Use Testing for Accuracy. June 2006.

3. Based on internal test report #IEC 60601-1, Medical electrical equipment — Part 1: General requirements for basic safety and essential performance. February 2018.

4. Based on internal test report #ISO 80601-2-56, Medical electrical equipment — Part 2-56: Particular requirements for basic safety and essential performance of clinical thermometers for body temperature measurement. February 2018.

5. Based on internal test report #COVI0147, revision 1, Medtronic Genius 3. July 2017.

6. Based on internal test report #IEC 60601-1-11, Medical electrical equipment – Part 1-11: General requirements for basic safety and essential performance. Collateral Standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment. February 2018.

Genius™ 3

Tympanic Thermometer

Cleaning Guide

Follow these simple step-by-step cleaning instructions to help ensure maximum performance from your Genius 3 tympanic thermometer and base. Always inspect your Genius™ 3 thermometer and base before use.



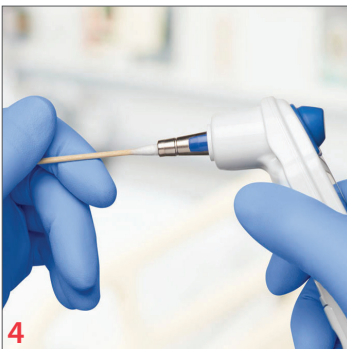
1 Always be sure your Genius™ 3 thermometer and base are clean, especially the probe tip lens. A dirty lens will reduce the temperature reading.



2 Always check the lens before use. It should have a mirror-like finish and be free of debris, fingerprints, and smudges.



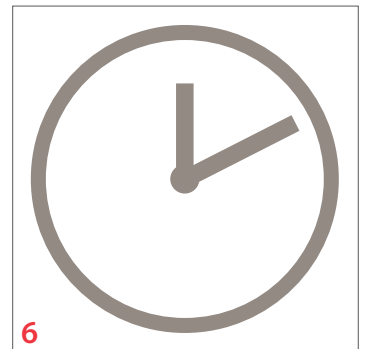
3 For routine lens cleaning, wipe with a lint-free cloth. If the lens remains soiled, clean with a cloth or cotton bud dampened with isopropyl alcohol.



4 Follow this cleaning by using a lint free swab, cotton ball or lens wipe to remove any excess isopropyl alcohol.



5 To clean the handset and base, use warm water and a mild detergent. Water temperature should not exceed 130°F.



6 Return the thermometer to its base unit and dry completely with a clean lint-free cloth before using the thermometer.

REMEMBER:

- Always use a new Genius™ 3 probe cover for each temperature reading.
- Do NOT soak, submerge, or rinse the Genius™ 3 thermometer and base under water.
- Never use an abrasive pad or an abrasive cleaner on the Genius™ 3 thermometer and base.
- Genius™ 3 thermometer and base is a nonsterile device. It cannot be sterilized by ethylene oxide, in autoclaves, or with heat.
- Please refer to the instruction manual for further information.

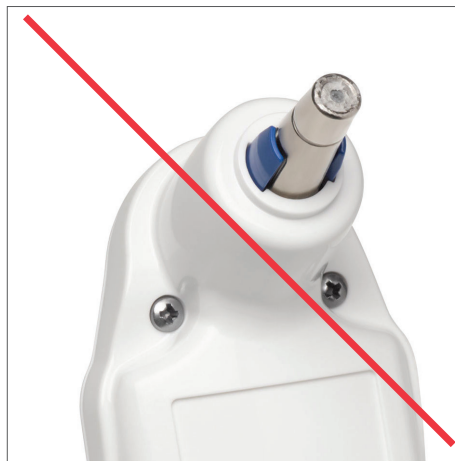
Genius™ 3

Tympanic Thermometer

Low Temperature Readings



A lens damaged with ammonia



A lens dirty with earwax



The clean lens

- Always check the condition of the lens.
- Any debris on the lens may result in an incorrect temperature reading.
- To clean the lens use a lint-free cloth. If the lens is extremely dirty, isopropyl alcohol can be used to clean the lens.
- If isopropyl alcohol is used to clean an extremely dirty lens, it must be placed, tip down, to dry completely. If the lens is not completely dry, low temperature measurement will result.
- The lens must be mirror-like and smudge free.