

## Compact, comfortable, and easy to use

Your **Guardian® REAL-Time System** monitor is small, discreet, and easy to wear—it can be attached to a belt, hidden in a pocket, or placed under clothing. A tiny **glucose sensor** is easily inserted—virtually painlessly—under the skin using an auto-insertion device that comes with the system.

## CareLink™ Personal software can give you better control

These Web-based tools enable you to capture continuous glucose monitoring data and logbook entries online and download easy-to-read charts, graphs, and tables. You and your healthcare provider can use these reports to discover patterns, problems, and insights not possible with fingerstick testing and logbooks.

## By your side every step of the way

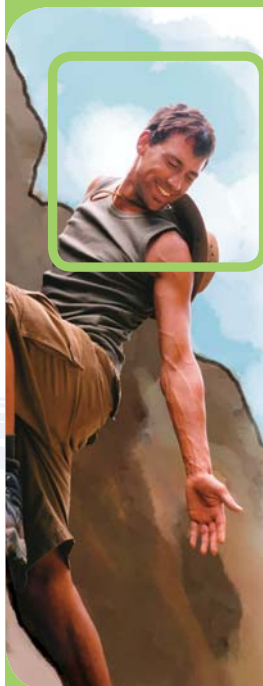
When you start living with your **Guardian® REAL-Time System**, you have the support of Medtronic Diabetes at your fingertips. A live, **24-Hour HelpLine** is available, 365 days a year, including weekends and holidays.

**Guardian® REAL-Time**  
CONTINUOUS GLUCOSE MONITORING SYSTEM

Glucose confidence.  
Anytime. Anyplace.™



## Now you can protect yourself from dangerous lows and highs... with confidence



Protect yourself with your **Guardian® REAL-Time Continuous Glucose Monitoring System** and start living your life confidently:

Call 1-800-646-4633 or visit  
[www.medtronicdiabetes.com](http://www.medtronicdiabetes.com)  
for more information. Talk to your  
healthcare provider today to see if  
the **Guardian® REAL-Time System**  
is right for you.

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CONTINUOUS GLUCOSE MONITORING SYSTEM

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### References

1. Kaufman FR, et al. *Diabetes Care*. 2001;24(12):2030-2034.
2. Pitzer KR, et al. *Diabetes Care*. 2001;24(5):881-885.
3. Bode B, et al. *Diabetes Technol Ther*. 2004;6(2):105-113.
4. Deiss D, et al. American Diabetes Association 65th Annual Scientific Sessions. San Diego, CA; June 10-14, 2005.
5. Ludvigsson J, et al. *Pediatrics*. 2003;111(5 pt 1):933-938.
6. Deiss D, et al. *Diabetes Care*. In press.
7. Bode BW, et al. *Diabetes Res Clin Pract*. 1999;46(3):183-190.

### Continuous Glucose Monitoring and Indications for Use

The **Guardian® REAL-Time Continuous Glucose Monitoring System** is indicated to record interstitial glucose levels in persons 7 years of age or older who have Type 1 or Type 2 diabetes. This information is intended to supplement, not replace, blood glucose information obtained using standard home blood glucose monitoring devices. A confirmatory fingerstick is required prior to treatment. Continuous Glucose Monitoring information may be downloaded and displayed on a computer and reviewed by healthcare professionals. This information may allow identification of patterns of glucose-level excursions above or below the desired range, facilitating therapy adjustments that may minimize these excursions. A version of the product specially designed for children is indicated for patients age 7-17. **Contraindications** Successful operation of the Continuous Glucose Monitoring System requires adequate vision and hearing. Use of the Continuous Glucose Monitoring System is not recommended for patients whose impaired vision or hearing does not allow full recognition of the monitor signals and alarms, or who do not have a caregiver that can perform this function for them. **Warnings/Precautions** The Continuous Glucose Monitoring System users should be educated to program and operate the monitor and respond to alarm conditions prior to attempted use of the system. The current and voltage signals shown in the monitor are to be used only for finding potential problems with the Continuous Glucose Monitoring System and do not indicate current glucose value. Infection and/or site irritation may result from improper insertion and maintenance of insertion site.

Please visit [www.medtronicdiabetes.com](http://www.medtronicdiabetes.com) for complete safety information.

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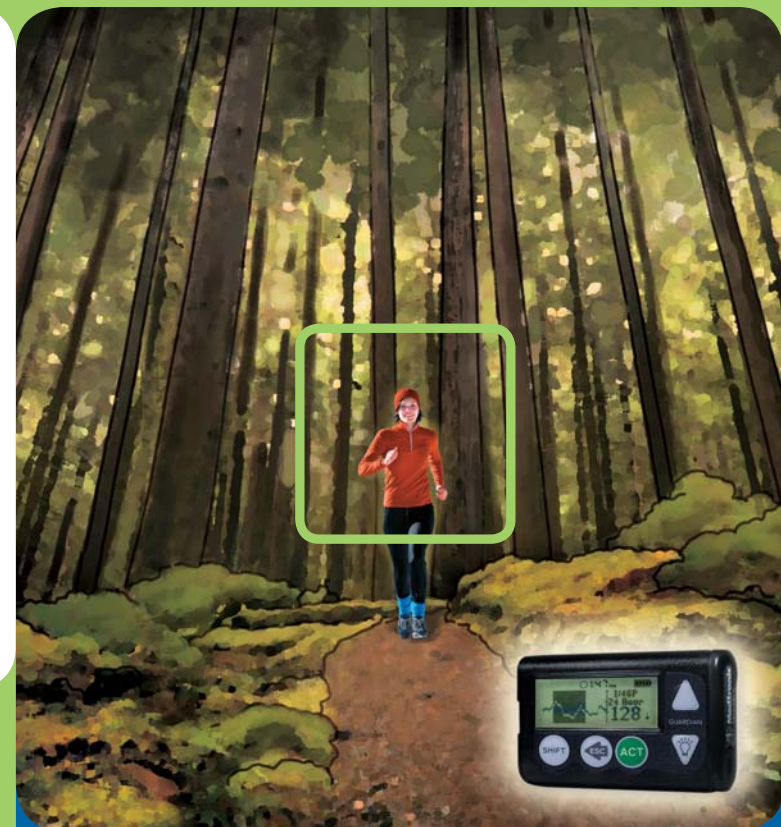
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**Medtronic**

Alleviating Pain • Restoring Health • Extending Life

## A new level of protection... a new level of confidence... a new level of freedom



### The **Guardian® REAL-Time System** is ideal for you if you:

- Need added protection from lows and highs
- Experience hypoglycemia unawareness
- Desire better control
- Have gestational diabetes
- Have diabetes and are pregnant
- Have elevated A1C levels

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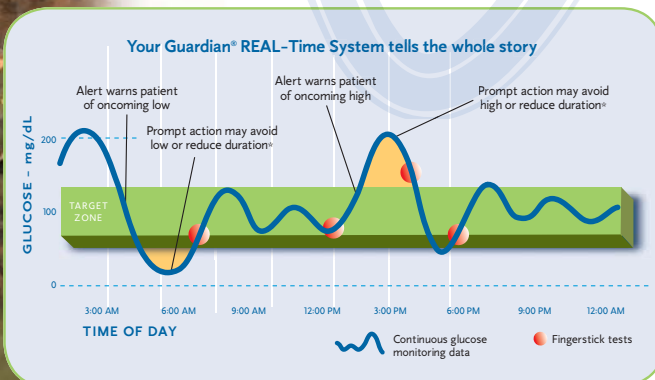
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# Your partner – your Guardian® REAL-Time System

## Your Guardian® gives you protection that fingerstick testing can't provide

You get significantly more information with your Guardian® REAL-Time Continuous Glucose Monitoring System than with fingersticks alone. The system displays updated glucose readings 24 hours a day—so you always know what your glucose level is, which way it's going, and how fast. This allows you to see patterns and problems that fingersticks may miss.<sup>1,2</sup> Early warning alerts let you know when your glucose levels are getting too low or high—so you can take prompt action.<sup>3,4</sup> In fact, continuous glucose monitoring detects 4 times more dangerous lows and highs than fingersticks alone and can significantly reduce A1C levels.<sup>1,5-7</sup>



*Fingerstick testing only gives you a few hints—your Guardian® REAL-Time System tells you the whole story.*

\*A confirmatory fingerstick test is required prior to taking action.

## REAL-Time display gives you added protection and confidence 24 hours a day

### REAL-Time Alerts

Three different types of alerts give you early warning, making it possible to avoid or minimize oncoming lows and highs

- **Predictive Alerts** can be set to warn you 5, 10, 15, 20, 25, or 30 minutes before the glucose limit has been reached.
- **Rate of Change Alerts** let you know when glucose levels are changing.
- **Low and High Alerts** warn you when low or high thresholds have been crossed.

### REAL-Time Continuous Glucose Readings

provide continuous awareness of your current glucose level 24 hours a day, preventing surprises

### REAL-Time Trend Graphs

covering 3, 6, 12, and 24 hours give you a clear picture of your glucose levels over time, allowing you to clearly identify personal patterns

### REAL-Time Trend Arrows

show you the direction of your glucose level and the rate of change, allowing you to anticipate significant changes

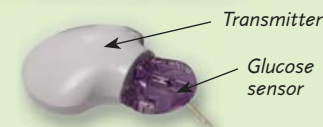
## 3 Layers of Protection



Predictive Alerts •  
Rate of Change Alerts •  
Low and High Alerts •



Monitor



### MiniLink™ REAL-Time Transmitter and Glucose Sensor

Small, comfortable, discreet and rechargeable.

## Leading the way in continuous glucose monitoring

**Guardian® REAL-Time**  
CONTINUOUS GLUCOSE MONITORING SYSTEM

Glucose confidence.  
Anytime. Anyplace.™