FREEDOM.

Breakthrough diabetes technology that lets you focus more on living your life.
Nicky and John. Living life more with the MiniMed 670G system

Nicky is a high school student who enjoys spontaneous activities with her friends and loved ones. John is a family man and frequent business traveler with a passion for extreme sports. Nicky and John both have type 1 diabetes. In the past, they managed their glucose levels with multiple daily injections of insulin. It was a distraction that slowed them down and interfered with the normal rhythms of their lives.

What would your life be like if you knew that your glucose levels were always right where they needed to be?

Introducing the MiniMed® 670G system, the world’s first hybrid closed loop (HCL) insulin delivery system for people with type 1 diabetes. This revolutionary technology automatically keeps your glucose levels in range,* day and night.1

Welcome to the MiniMed 670G system.

Learn more about MiniMed at medtronicdiabetes.com

Indicated for type 1 patients 14 and over
WARNING: may not be safe for children under 7 or those requiring less than 8 units of insulin per day.

REVOLUTIONARY TECHNOLOGY.
AUTOMATICALLY ADJUSTS TO YOUR LIFE.*

#1 PRESCRIBED PUMP BRAND2

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SEIZE THE DAY.

And the night.

How Nicky sleeps soundly and awakens refreshed for each new day.

The Guardian® Sensor 3 monitors Nicky’s glucose levels, which are sent to her MiniMed 670G pump every five minutes. While in Auto Mode, SmartGuard® HCL technology then directs the pump to automatically adjust insulin up or down. This helps keep Nicky’s glucose levels in range*,** while she sleeps peacefully. And so do her parents, confident that Nicky is protected from lows and highs.1

“With the MiniMed 670G system, I wake up more energized than ever before.”

NICKY
High school student
California

93% of patients using the MiniMed 670G system were satisfied or extremely satisfied with their quality of life†

Despite having diabetes, Nicky wakes up every morning refreshed and ready to conquer the day — the result of a restful, uninterrupted night’s sleep. That’s because her glucose levels were automatically kept within range all night long.*** Learn more about Nicky’s story on the Medtronic Diabetes Facebook page.
Taking care of business

When John travels for business, he can stay focused on his job. That’s because the MiniMed 670G system is on the job too. During meetings and conference calls, across cities and time zones, the MiniMed 670G system keeps his glucose levels within range — and John stays on his game.

Say Bon Appétit and mean it!

Once you personalize your pump settings with your healthcare team, the MiniMed 670G system automatically calculates your estimated mealtime insulin requirements. Simply check your blood glucose at mealtimes with your CONTOUR®NEXT LINK 2.4 meter. That information is wirelessly transmitted to your pump. Then enter the number of carbs you intend to eat. SmartGuard HCL technology automatically calculates how much insulin you need to help prevent highs and lows.

Nicky enjoys family meals without having to excuse herself to inject insulin.

The MiniMed 670G system takes the stress out of mealtimes. Instead of figuring out complex insulin dosages, Nicky simply checks her glucose and enters the number of carbs when she administers a bolus for a meal or a snack. While she enjoys her food, the MiniMed 670G system does the math required to regulate her insulin and keep her glucose levels in range.

Learn more about MiniMed at medtronicdiabetes.com
LIVE OUT LOUD.

Nicky just wants to be like any other teenager.
Nicky used to inject herself many times each day. It was a mental and physical struggle that interfered with what she enjoys most: getting together with her friends for hikes, dancing, and attending sleepovers. Today she enjoys each moment to its fullest, knowing that her glucose levels are automatically kept in range* by the MiniMed 670G system.

John. Active in the extreme.
John’s passion? Extreme sports. The MiniMed 670G system not only lets John participate in the sports he loves, it also helps his performance by keeping him in range, come rain or shine.

“\textquotedblleft I forget that I have diabetes.\textquotedblright"

JOHN
Active professional
Minnesota

Live life more spontaneously.
Sports can dramatically lower glucose levels. That’s why people with diabetes typically check their glucose before they start athletic activity — then check again an hour or two later to ensure that their glucose isn’t dropping too low. The Auto Mode feature gives you the option to temporarily change your glucose target to help you maintain a safe range. The waterproof§ MiniMed 670G system makes activity and adventure easier and safer.¹

See more spontaneous moments shared with Medtronic Diabetes on Instagram @medtronicdiabetes.

Learn more about MiniMed at medtronicdiabetes.com
**Based on Guardian® Sensor 3 glucose values.**

Individual results may vary. **WARNING:** Do not use Auto Mode for a period of time after giving a manual injection of insulin by syringe or pen. Manual injections are not accounted for in Auto Mode. Therefore, Auto Mode could deliver too much insulin. Too much insulin may cause hypoglycemia. Consult with your healthcare professional for how long you need to wait after a manual injection of insulin before you can rely on the active insulin amount. Therefore, the Bolus Wizard calculator could prompt you to deliver more insulin than needed. Too much insulin can cause hypoglycemia. Consult with your healthcare professional for how long you need to wait after a manual injection of insulin before you can rely on the active insulin calculation of your Bolus Wizard feature.

**IMPORTANT SAFETY INFORMATION: MINIMED® 670G SYSTEM**

The Medtronic MiniMed 670G system is intended for continuous delivery of basal insulin (at user selectable rates) and administration of insulin boluses (in user selectable amounts) for the management of type 1 diabetes mellitus in persons, fourteen years of age and older, requiring insulin as well as for the continuous monitoring and trending of glucose levels in the fluid under the skin. The MiniMed 670G system includes SmartGuard technology, which can be programmed to automatically adjust delivery of basal insulin based on continuous glucose monitor sensor glucose values, and can suspend delivery of insulin when the sensor glucose value falls below or is predicted to fall below predefined threshold values. The system requires a prescription. The Guardian Sensor (3) glucose values are not intended to be used directly for making therapy adjustments, but rather to provide an indication of when a fingerstick may be required. A confirmatory finger stick test via the CONTOUR®NEXT LINK 2.4 blood glucose meter is required prior to making adjustments to diabetes therapy. All therapy adjustments should be based on measurements obtained using the CONTOUR®NEXT LINK 2.4 blood glucose meter and not on values provided by the Guardian Sensor (3). Always check the pump display to ensure the glucose result shown agrees with the glucose results shown on the CONTOUR®NEXT LINK 2.4 blood glucose meter. Do not calibrate your CGM device or calculate a bolus using a blood glucose meter result taken from an alternative site (palm) or from a control solution test. Do not calibrate your CGM device when sensor or blood glucose values are changing rapidly, e.g., following a meal or physical exercise. If a control solution test is out of range, please note that the result may be transmitted to your pump when in the “Always” send mode. **WARNING:** Medtronic performed an evaluation of the MiniMed 670G system and determined that it may not be safe for use in children under the age of 7 because of the way that the system is designed and the daily insulin requirements. Therefore, this device should not be used in anyone under the age of 7 years old. This device should also not be used in patients who require less than a total daily insulin dose of 8 units per day, because the device requires a minimum of 8 units per day to operate safely. Only use rapid acting U100 insulin with this pump. Pump therapy is not recommended for people whose vision or hearing does not allow recognition of pump signals and alarms. Pump therapy is not recommended for people who are unwilling or unable to maintain contact with their healthcare professional. The safety of the MiniMed 670G system has not been studied in pregnant women. For complete details, including product and important safety information concerning the system and its components, please consult the pump display and the appropriate user guide at http://www.medtronicdiabetes.com/download-library. Insertion of a glucose sensor may cause bleeding or irritation at the insertion site. Consult a physician immediately if you experience significant pain or if you suspect that the site is infected. Please visit http://www.medtronicdiabetes.com/important-safety-information and the appropriate user guides for additional important details.

The CONTOUR®NEXT LINK 2.4 meter is used with the MiniMed 670G system.

Call 800.646.4633 for more information or visit MedtronicDiabetes.com/MiniMed670G

Footnotes:

1. Assumes four injections per day for 30 days and one infusion set change every two to three days.
2. The pump is protected against the effects of continuous immersion in up to 12 feet (3.6 meters) of water for up to 24 hours at a time at the time of manufacture. This is classified as IPX8 rating. See user guide for more details.
3. WARNING: Do not use the Bolus Wizard feature to calculate a bolus for a period of time after giving a manual injection of insulin by syringe or pen. Manual injections are not accounted for in the active insulin amount. Therefore, the Bolus Wizard calculator could prompt you to deliver more insulin than needed. Too much insulin can cause hypoglycemia. Consult with your healthcare professional for how long you need to wait after a manual injection of insulin before you can rely on the active insulin calculation of your Bolus Wizard feature.

References: