

MINIMED® SYSTEMS. PROVEN TO GIVE YOU BETTER CONTROL.¹

Diabetes shouldn't
hold you back.



MiniMed® 630G system



#1
PRESCRIBED
PUMP
BRAND
VISIT MEDTRONICDIABETES.COM FOR DETAILS

 **ASCENSIA**
Diabetes Care

Medtronic

A photograph of two women in a bright, outdoor setting. The woman on the right is smiling broadly, looking towards the woman on the left. Both are holding white coffee cups. The woman on the left is wearing large hoop earrings. The background is a soft-focus green and white bokeh.

ONLY MINIMED
SYSTEMS HAVE
**SMART
TECHNOLOGY**
THAT KNOWS
**WHEN YOU
NEED BACKUP.**

Wherever you want to go, MiniMed 630G with SmartGuard™ technology can help you get there. It's the next-generation insulin pump and sensor system that steps in when you need it most. With convenient options and features, it makes it easy to enjoy a day that revolves around you. The MiniMed 630G system has you covered as you work, play, travel and sleep – so you can feel free to **live your exceptional life.**

Get better glucose control.¹

MiniMed pump therapy makes it easier to stay in range. It helps you keep track of your changing glucose levels throughout the day and adjust your insulin as needed. With our pump and sensor system, you're four times more likely to reach your target A1C.² You can also reduce low glucose episodes by up to 84 percent and lower the risk of long-term complications.^{3,4}



Cardiovascular damage
reduced up to 41%⁴



Nerve damage
reduced up to 60%⁴



Kidney damage
reduced up to 54%⁴



Eye damage
reduced up to 63%⁴

 **90%
FEWER
SHOTS***



MINIMED 630G PUMP

- Waterproof protection**
- Color screen with auto-brightness
- Easy-to-use menu and buttons
- Right- or left-handed pump orientation
- Small device worn on your body that continuously delivers insulin
- Set and tubing changes needed only every two to three days

ENLITE[®] SENSOR

- Glucose readings every five minutes, right on your pump screen
- Tracking of your levels throughout the day, showing the effects of food, exercise and other activities
- Alerts when you're going high or low
- Easy to insert for six-day wear, with a flexible design that moves with your body

Get on with your day – you're covered.

MiniMed 630G with SmartGuard technology is better than a pump and sensor alone. It takes action for you, providing advanced diabetes control that can keep your glucose levels in range and stable.¹ MiniMed has even been proven to lower your A1C, your chances of going low, and your risk of nerve, eye and kidney disease.^{5,6}

SMARTGUARD

Exclusive to MiniMed systems, our SmartGuard technology safeguards you if your sensor glucose values go below a preset level.[†] If you don't respond to alerts, SmartGuard can pause insulin delivery for up to two hours – giving you time to recover.

BOLUS WIZARD® CALCULATOR

This feature automatically calculates and recommends precise bolus doses and helps you avoid insulin stacking if doses are given too close together.[‡]



EXCLUSIVE LINKING METER

MiniMed® 630G insulin pump exclusively uses the CONTOUR®NEXT LINK 2.4 meter. The meter wirelessly sends highly accurate results to your pump for quick and easy CGM calibration and insulin dosing.⁷ With the CONTOUR®NEXT LINK 2.4 meter, you can now discreetly send a remote bolus to your pump for added convenience to help you manage your diabetes.



PREDICTIVE ALERTS

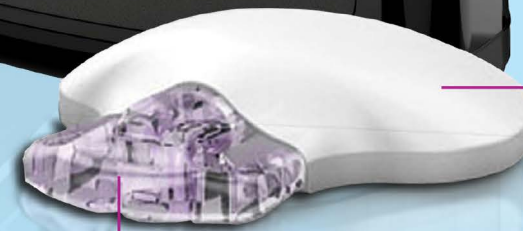
The pump lets you know up to 30 minutes ahead if you're trending high or low, so you can act sooner to keep your glucose levels where you want them.

BUILT-IN CGM

The sensor wirelessly sends glucose information to your pump every five minutes, so you can see how you're doing, spot trends and make adjustments.

CGM TRANSMITTER

The Guardian® Link transmitter is a small, lightweight device that attaches to the sensor, gathers your glucose data and sends it to the pump. The transmitter is waterproof and can be worn while swimming, bathing or showering.



ENLITE SENSOR

The sensor continuously checks your glucose levels to detect highs and lows. It works with SmartGuard to help you stay in range and detects over 93 percent of lows.^{5,†}

MEDTRONIC STANDS BY YOUR SIDE.

Medtronic offers a comprehensive support network to help you succeed with your new therapy.

- StartRightSM program to help you get started on a MiniMed system
- One-on-one sessions with certified product trainers and clinicians
- 24-hour helpline to answer your questions personally – any time
- Flexible payment options and financial assistance for qualifying customers
- Web resources and materials at medtronicdiabetes.com
- Active online social community to help you stay connected

* Assumes four injections per day for 30 days and one infusion set change every three days. ** 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. † CGM uses a special sensor to measure sugar levels just below the skin known as interstitial fluid. These sensor glucose (SG) values are different from blood glucose (BG) measurements using a BG meter. Sensor glucose values should not be used to make treatment decisions. Patients should always do a BG fingerstick before they make treatment decisions. ‡ Bolus Wizard calculator does not account for manual injections and active insulin and could prompt you to deliver more insulin than needed. Too much insulin may cause hypoglycemia. Consult with your healthcare professional for how long you need to wait after a manual injection before you can rely on the active insulin calculation of your Bolus Wizard calculator. § When calibrating three to four times a day and predictive and low alerts are both turned on. There may be times falling within a range approved by the FDA when the system may falsely alert (i.e., alerts when blood glucose levels are above the alert setting). ¶ Enlite sensor performance clinical appendix.

References

1. Battelino T, Conget I, Olsen B, et al. The use and efficacy of continuous glucose monitoring in type 1 diabetes treated with insulin pump therapy [SWITCH study]. *Diabetologia*. 2012 Dec;55(12):3155–62. doi:10.1007/s00125-012-2708-9. Epub 2012 Sept 11. 2. Doyle EA, Weinzimer SA, Steffen AT, Ahern JAH, Vincent M, Tamborlane WV. A randomized prospective trial comparing the efficacy of insulin pump therapy with multiple daily injections using insulin glargine. *Diabetes Care*. 2004;27(7):1554–1558. 3. Bode BW, Steed RD, Davidson PC. Reduction in severe hypoglycemia with long-term continuous subcutaneous insulin infusion in Type 1 diabetes. *Diabetes Care*. 1996;19:324–327. 4. The Diabetes Control and Complications Trial Research Group. The effect of intensive treatment of diabetes on the development and progression of long-term complications in insulin-dependent diabetes mellitus. *N Engl J Med*. 1993;329:977–986. 5. Bergenstal RM, Tamborlane WV, Ahmann A, et al. Effectiveness of sensor-augmented insulin-pump therapy in type 1 diabetes. *N Engl J Med*. 2010;363:311–320. 6. Genuth S, Backlund JY, Bayless M, et al. Effects of prior intensive versus conventional therapy and history of glycemia on cardiac function in type 1 diabetes in the DCCT/EDIC. *Diabetes*. 2013;62(10):3561–3569. 7. Bailey T, et al. Accuracy, Precision, and User Performance Evaluation of the CONTOUR[®]NEXT LINK 2.4 Blood Glucose Monitoring System. Poster presented at the 7th International Conference on Advanced Technologies & Treatments for Diabetes (ATTD); February 5–8, 2014; Vienna, Austria.

Important Safety Information: MiniMed[®] 630G System with SmartGuard[™] technology

The MiniMed 630G system with SmartGuard[™] technology requires a prescription. It is intended for continuous delivery of basal insulin and administration of insulin boluses for the management of diabetes mellitus in persons 16 years of age or older, requiring insulin as well as for the continuous monitoring and trending of glucose levels in the fluid under the skin. The SmartGuard feature allows one to program the pump to temporarily suspend delivery of insulin for up to two hours when the sensor glucose value falls below a predefined threshold value. The MiniMed 630G system is not intended to be used directly for making therapy adjustments or preventing or treating hypoglycemia. Therapy to prevent or treat hypoglycemia should be administered according to the recommendations of the user's healthcare professional. The information provided by CGM systems is intended to supplement, not replace, blood glucose information obtained using a blood glucose meter (BGM). A confirmatory finger stick test via the CONTOUR[®]NEXT LINK 2.4 blood glucose meter is required prior to making adjustments to diabetes therapy. Always check the pump display to ensure the glucose result shown agrees with the glucose results shown on the CONTOUR[®]NEXT LINK 2.4 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. Pump therapy is not recommended for people who are unwilling or unable to perform a minimum of four blood glucose tests per day, or who are unwilling or unable to maintain contact with their healthcare professional, or whose vision or hearing does not allow recognition of pump signals and alarms. Insulin pumps use U100 rapid-acting insulin. If your insulin delivery is interrupted for any reason, you must be prepared to replace the missed insulin immediately. **WARNING: The SmartGuard Suspend on low feature will cause the pump to temporarily suspend insulin delivery for two hours when the sensor glucose reaches a set limit. Under some conditions of use the pump can suspend again resulting in very limited insulin delivery. Prolonged suspension can increase the risk of serious hyperglycemia, ketosis, and ketoacidosis. Before using the SmartGuard Suspend on low feature, it is important to read the SmartGuard Suspend on low information in the Getting Started Guide and the MiniMed 630G System User Guide and discuss proper use of the SmartGuard Suspend on low feature with your healthcare professional.**

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 www.medtronicdiabetes.com/important-safety-information for more details.

Patient portrayal for demonstration purposes only.

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