

WOULD YOU LIKE MORE
CONFIDENCE IN YOUR
HYPOGLYCAEMIC CONTROL?

SMARTGUARD[®]. PROVIDES
PREDICTIVE PROTECTION^{1,2}



MINIMED[™] 640G
WITH **SMARTGUARD**[™]

Medtronic

HAVE YOU CONSIDERED **THE REAL IMPACT** **HYPOGLYCAEMIA HAS** ON YOUR LIFE?

AN ESTIMATED
1 HOUR 
EVERY
DAY IS LOST
TO THE MANAGEMENT OF
HYPOGLYCAEMIA.³

43%
OF PEOPLE WITH
HYPO UNAWARENESS
STILL DRIVE
 **WHILST HAVING A**
HYPOGLYCAEMIC
EPISODE.⁴


2 OUT OF **3**²
HYPOGLYCAEMIC
EVENTS HAPPEN
AT NIGHT.

"After a hypoglycaemic episode I'm really tired and can't concentrate at all."

GIVING YOU CONFIDENCE **TO TAKE CONTROL** OF HYPOGLYCAEMIA

MiniMed 640G with SmartGuard delivers
advanced protection from hypoglycaemia

CAN HELP PREVENT SEVERE HYPOGLYCAEMIC EPISODES

SmartGuard will automatically stop insulin delivery when sensor glucose is predicted to approach a low limit.

CAN HELP AVOID HYPERGLYCAEMIC REBOUND

SmartGuard will resume insulin delivery when levels recover.

BETTER PROTECTION AGAINST LOWS

With SmartGuard you can set multiple low limits throughout the day and night.

"With SmartGuard we can get an undisturbed night's sleep when the CGM is used."

MINIMED 640G
WITH SMARTGUARD CAN
HELP PREVENT OVER

80%⁵

OF HYPOGLYCAEMIC
EVENTS WITHOUT
SIGNIFICANT INCREASE
IN HYPERGLYCAEMIA.



DOES MANAGING YOUR DIABETES PROVIDE EXTRA CHALLENGES ON YOUR CAREER AND RELATIONSHIPS?



25%

OF NON-SEVERE HYPOS OCCUR AT **WORK.**³

RECURRENT



HYPOGLYCAEMIA CONTRIBUTES TO CHRONIC MOOD DISORDERS LIKE

DEPRESSION AND ANXIETY.⁶

CARBOHYDRATE COUNTING
IS UNDERESTIMATED

63%

OF THE TIME.⁷



It is important to have a simple and easy way to manage your diabetes...

GIVING YOU CONFIDENCE **TO TAKE CONTROL** OF YOUR DIABETES

MiniMed 640G delivers **personalised convenience**

EASY MEAL DOSING

The Bolus Wizard feature automatically calculates and recommends insulin doses[†] for meals, so you can manage insulin more conveniently and precisely.

AVOIDS TOO MUCH INSULIN

MiniMed pumps track and display insulin that is still in the body to help you avoid taking more insulin than needed.

PERSONALISED SETTINGS

MiniMed 640G has tools to help match your insulin needs to your daily routine. You can set friendly reminders or personalised basal and bolus patterns. Adjustable audio options mean you can be notified of alerts in a discrete manner.

90%⁸

WOULD RECOMMEND
MINIMED 640G
TO OTHER PEOPLE
WITH DIABETES.



DO YOU FEEL LIKE YOU ARE **MISSING OUT?**



ARE YOU TIRED
OF CONSTANTLY
INJECTING
MULTIPLE TIMES
EVERY DAY?



ARE YOU TIRED OF
EATING
MORE CARBS
BEFORE OR
DURING
EXERCISE?

ARE YOU
EMBARRASSED
TO MANAGE YOUR
DIABETES WHILE
EATING WITH
FRIENDS
AND YOUR
FAMILY?



"I just want to
lead a normal
and fulfilling life."

GIVING YOU CONFIDENCE **TO TAKE CONTROL** OF YOUR LIFE

MiniMed 640G delivers **improved design**

FEWER INJECTIONS VS. MDI

Change your pump tubing only once every two to three days.

FLEXIBILITY

Easy adjustment and pre-setting of insulin delivery for exercise and other activities.

BOLUS REMOTELY*

You can easily and discreetly bolus for snacks with the CONTOUR™ NEXT LINK 2.4 meter.

WATER PROOF DESIGN**

Enjoy water activities.

FULL COLOUR SCREEN

Experience easy readability day and night with the full colour light adjusting display.



*When using the Contour NEXT Link 2.4 meter from Ascensia LTD.

**Waterproof at time of manufacture up to 3.6 meters for up to 24 hours at a time. See MiniMed 640G User Guide for a complete description of the waterproof capabilities and proper use instructions.

81%⁸

OF USERS AGREED THAT
MINIMED 640G
GAVE THEM GREATER
FREEDOM.



MINIMED™ 640G
WITH SMARTGUARD™ PROVIDES
PREDICTIVE PROTECTION^{1,2}
FOR **CONFIDENCE** IN YOUR
HYPOGLYCAEMIC CONTROL?

Talk to your healthcare professional
today to take control of your diabetes.

ADVANCED
PROTECTION

PERSONALISED
CONVENIENCE

IMPROVED
DESIGN



¹Garg S, Brazg RL, Bailey TS, et al. *Diabetes Tech Ther.* 2012;14(3):205-209. ²Bergental, R.M. *N Engl J Med.* 2013, 10.1056. ³Brod, M. *JME.* 2012, 15 (5) 869-877. ⁴Alexander D.M. *Diabetes Care.* 2007, 30:2822-2826. ⁵Choudhary P, Olsen B, Conget I et al. Hypoglycemia prevention and user acceptance of an insulin pump system with predictive low glucose management. Manuscript accepted by DTT 2016. ⁶Strachan, MW. *Diabetes Care.* 2000, 23:305-312. ⁷Brazeau, A.S. *Diabetes Research and Clinical Practice.* 2013, 99, 19-23. ⁸Medtronic Data file December 2015.

¹Calculation is based on the amount of insulin currently in the body, the amount of carbohydrates, the user's current and target blood sugar levels, their insulin-to-carb ratio and their body's sensitivity to insulin. Proper Bolus Wizard™ setup must be completed first. Users must input the number of carbohydrates their current blood glucose value before the Bolus Wizard™ can calculate the insulin users.

UNITED KINGDOM

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Safety Information: MiniMed 640G

MiniMed™ 640G Insulin Pump system is indicated for the continuous delivery of insulin, at set and variable rates, for the management of diabetes mellitus in persons requiring insulin. In addition, the pump system is indicated for continuous or periodic monitoring of glucose levels in the fluid under the skin, and possible low and high glucose episodes. When using a sensor and transmitter, the pump displays continuous glucose values and stores this data so that it can be analyzed to track patterns and improve diabetes management. Pump history can be downloaded to a computer for analysis of historical glucose values. The continuous sensor glucose values provided by the MiniMed™ 640G insulin pump system are not intended to be used directly for making therapy adjustments. Rather, they provide an indication that a confirmation fingerstick measurement may be required. All therapy adjustments should be based on measurements obtained using a home glucose monitor and not based on the value displayed by the pump. For listings of indications, contraindications, precautions, warnings and parental adverse events, please refer to the instructions for use. MiniMed™ 640G, SmartGuard™, Bolus Wizard™, Guardian 2 Link and Enlite are Trademarks of Medtronic Inc. Bayer®, Bayer Cross® are trademarks of Bayer. Ascensia and CONTOUR are trademarks of Ascensia Diabetes Holdings AG.

Please visit www.medtronicdiabetes.com/importantsafetyinformation for complete details.

UC201606460BEE Date of prep: 27 May 2016