



t:slim X2™

Insulin Pump



The pump that gets updated, not outdated

The simple to use t:slim X2™ Insulin Pump:

- Small pump with a large colour touchscreen
- Continuous Glucose Monitoring (CGM) enabled, compatible with Dexcom G6® Mobile¹
- The only pump capable of remote feature updates²
- Comes with patient-focused 24 hour support
- Now with Basal-IQ™ technology - predictive low-glucose suspend feature

Using CGM with an insulin pump can provide better glucose control than multiple daily injections or insulin pump therapy alone.³

t:slim X2™
Insulin Pump



So simple

Touchscreen technology makes the t:slim X2 Insulin Pump simple to learn, teach and use. All the information you need at a glance, and intuitive menus make it simple and easy to keep track and make adjustments when you need. Technology that fits in with your lifestyle.

Try it for yourself on your smart device today! Download the FREE t:simulator™ App.



(Actual Size)

So small

The t:slim X2 Insulin Pump is:

- Up to 38% smaller than other pumps⁴
- Can hold up to 300 units of insulin

With Micro-Delivery® technology and an innovative, flat insulin cartridge design, it takes up less space than other pumps.

**Smallest
available
CGM enabled
pump⁴**



Chris
diagnosed 1978



Kyrra
diagnosed 2008



So green. Rechargeable

The t:slim X2 Insulin Pump reduces environmental impact by using a rechargeable battery that can be charged from a plug socket, car, or a computer without interrupting insulin delivery. You can use any existing micro USB charger, or the one that comes in the pack.

The rechargeable battery lasts for up to seven days on a full charge*, and since you won't be buying and throwing away expensive disposable batteries it's also easy to be green.

So flexible

The t:slim X2 Insulin Pump is strong and watertight⁵, so you don't have to worry about it accidentally getting wet if it drops in water.



* Battery life may be shorter than seven days if paired with a CGM sensor.

Simple basal dosing

You can personalise your t:slim X2 Pump to deliver a steady amount of insulin, to meet your changing needs throughout the day and night. This is called basal delivery.

- Small basal dosing: 0.1 unit/hour
- Small basal increments: 0.001 increments above 0.1 units

The temporary basal rate can be set for up to 72 hours, so you aren't limited when you need to use it.

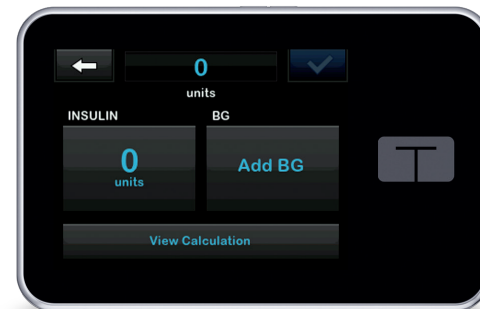


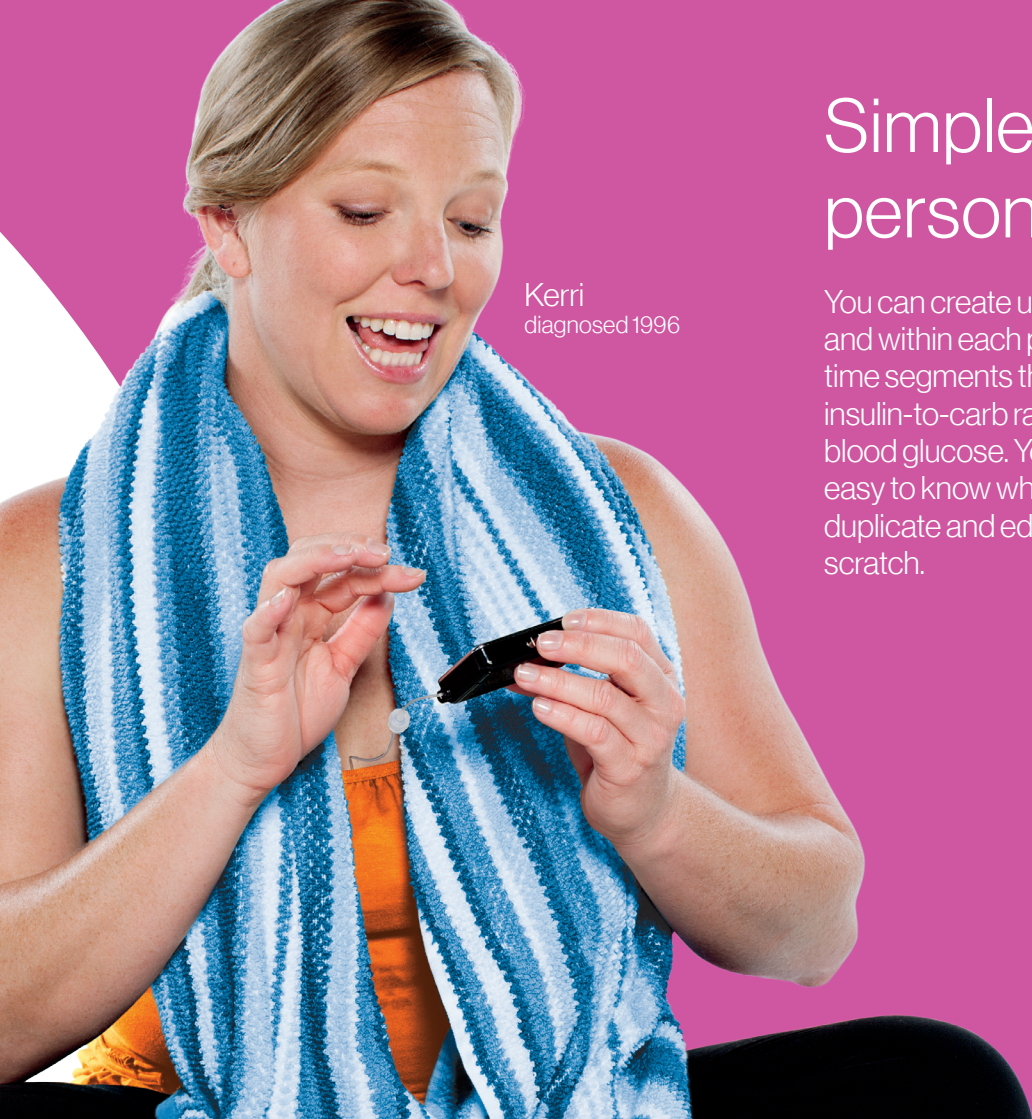
Simple bolus dosing

The t:slim X2 Pump allows you to deliver your mealtime insulin - called a bolus - using a simple, colour touchscreen and an integrated calculator with carb-adding capabilities.

- Small bolus dosing: 0.05 unit
- Small bolus increments: 0.01 increments above 0.05 units

There's also a 10 second delay after hitting deliver, to allow you time to cancel if you change your mind.





Kerri
diagnosed 1996

Simple to personalise

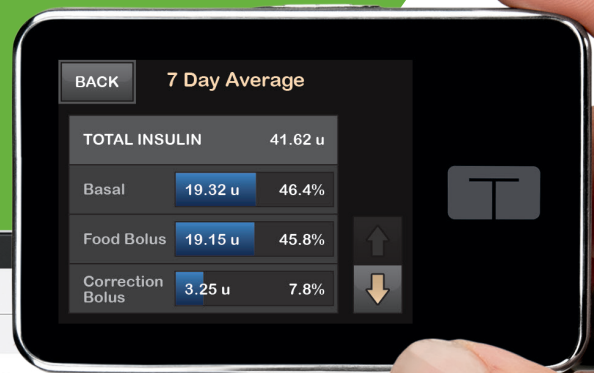
You can create up to six different personal profiles, and within each profile, you have up to 16 different time segments that allow individual basal rates, insulin-to-carb ratios, correction factors, and target blood glucose. You can name your profiles, so it's easy to know which one to use, and you can also duplicate and edit profiles rather than starting from scratch.

6
unique
profiles

Simple reporting

The t:slim X2 Pump allows you to view your insulin delivery history right on the screen. You can also quickly upload your data using the Diasend® diabetes management solution on either a Mac® or a PC.

Generate reports for more in-depth analysis to help you and your Healthcare Professional make adjustments, where necessary.



Review my data

Share data | Connect app | Recent Updates (Apr 2019) | Customer Support

Laura Smith PDF

Information from insulin pump is available from the period: 02/02/2011 - 26/04/2016

Glucose | CGM | Insulin | Comparison | **Compilation** | My profile

Period: 11/04/2016 - 26/04/2016, 14 days Select time interval

Include manually entered records

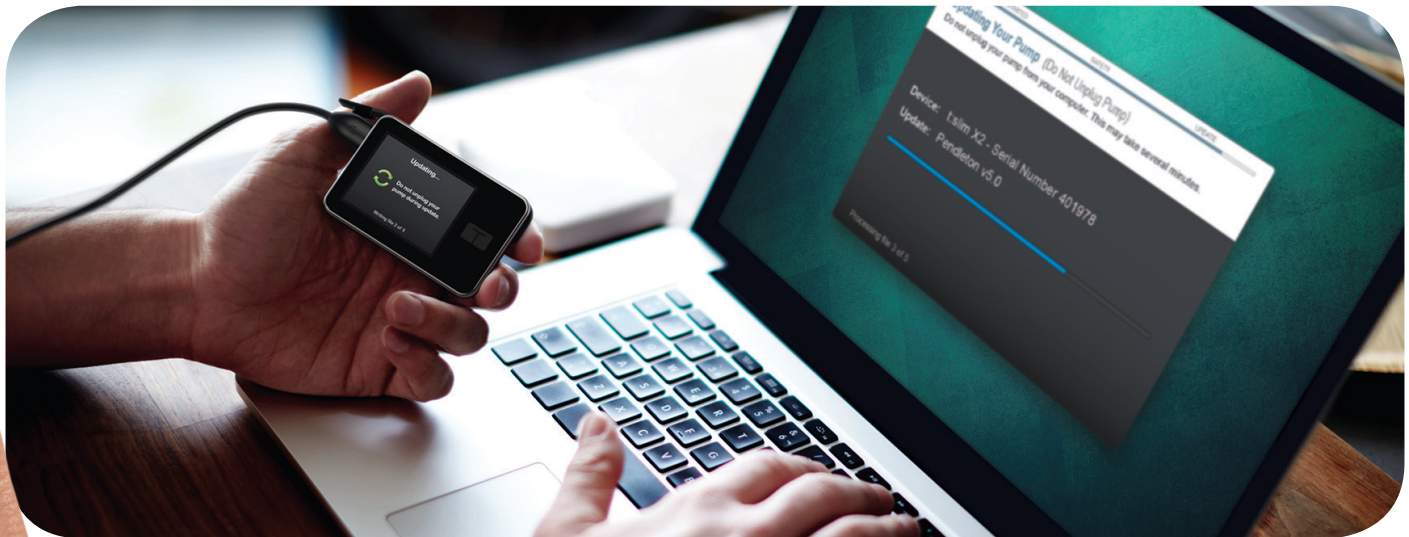
Print to PDF

Glucose	CGM	Insulin	Carbs	Activity	
Average 196 mg/dl	Average 0 mg/dl	Average daily dose 41.5 U	Average carbs / day 109 g	Avg steps / day 8675 steps	Avg kcal / day 1357 kcal
SD = 62 # = 40	SD = 0 # = 0	SD = 12 # days = 14	SD = 57 # = 22	86% of 10000 (target)	55% of 2500 (target)
Avg # / day = 2.9	Avg # / day = 0	Avg # bolus doses/day = 5	Avg # / day = 1.6		

Remote feature updates

The pace of innovation in diabetes technology has been moving faster and faster. The t:slim X2 is the only pump that allows you to remotely update features on your insulin pump using a personal computer.

Remote software updates have the potential to allow t:slim X2 Pump users access to future features as they are approved for use in the UK.²



How do insulin pumps work?

Like a healthy pancreas, insulin pumps deliver rapid-acting insulin only. Using your personal settings, the insulin is delivered both continuously (basal) and in larger doses for meals (bolus).

Insulin delivery is personalised using a simple touchscreen.



The insulin flows through thin, flexible tubing, available in a variety of lengths.

The tubing is attached to an adhesive patch, which holds a short, fine tube (cannula) that is placed under the skin. This infusion site is changed every two to three days.



How does CGM work?

Continuous glucose monitoring (CGM) provides real-time glucose readings every five minutes throughout the day and night, notifying you of highs and lows so you can take action.

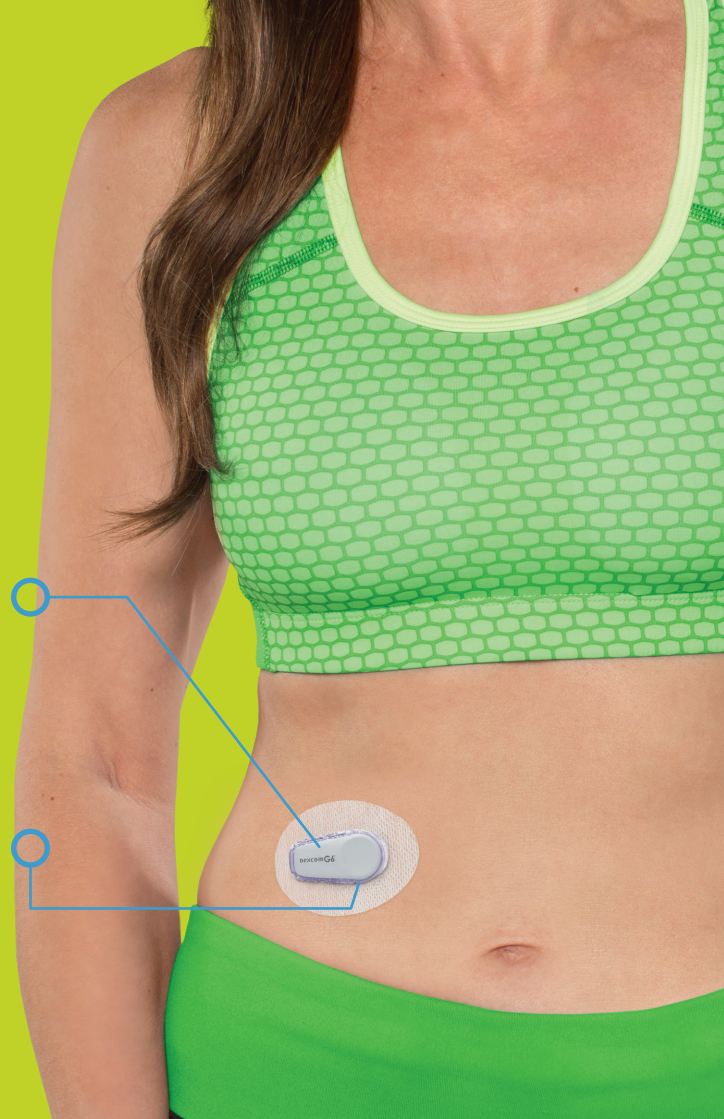
The t:slim X2 Pump is CGM enabled, for those patients who choose to use real-time glucose readings in the management of their diabetes.

CGM data can also be sent to a smart device for viewing and sharing with friends, family and caregivers.⁶



Transmitter
Glucose data is sent wirelessly to your t:slim X2 Pump and compatible smart device via Bluetooth® technology.

Small sensor
A discrete sensor located just under your skin measures your glucose levels for up to ten days.



Now with Dexcom G6 Mobile CGM integration

The t:slim X2 Insulin Pump is the only available pump that integrates with Dexcom G6 Mobile Continuous Glucose Monitoring (CGM), which is the only CGM approved to let you make treatment decisions without pricking your finger.*

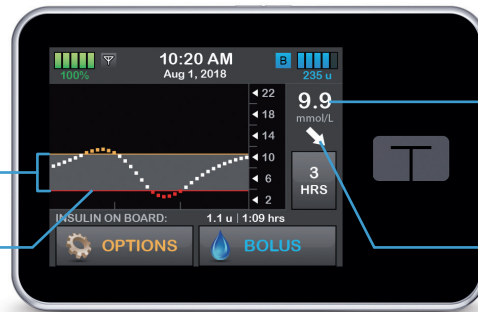
Known for exceptional accuracy and performance, Dexcom is the #1 preferred CGM brand.⁷

Programmable high and low alert settings

notify you when your glucose is above or below your personal target range.

Colour-coded trend lines

make it easy to spot trends at a glance.



Glucose value

approved for making treatment decisions without a test strip.

Trend arrow

helps you catch high and low blood glucose events before they happen.

* If your glucose alerts and CGM readings do not match your symptoms and expectations, you should perform a fingerstick to confirm your blood glucose level.

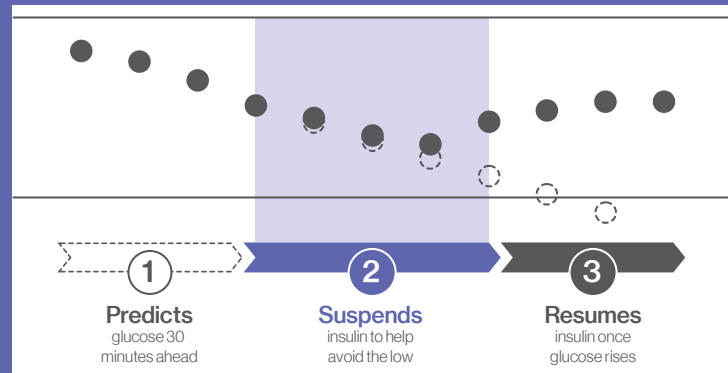
Introducing Basal-IQ™ technology

When life gets busy, the fear of going low can really get in your way. Whether you're asleep, hard at work, exercising, or just going about your day, the t:slim X2 Insulin Pump with Basal-IQ technology can help you spend less time worrying about lows and more time living your life.

- Zero fingersticks required for calibrations or mealtime tests* when using Dexcom G6 continuous glucose monitoring (CGM)**
- No complicated settings or modes to manage
- Simple to learn and use

How does Basal-IQ work?

The Basal-IQ feature helps reduce the frequency and duration of low-glucose events by predicting glucose levels 30 minutes ahead and suspending insulin if they are expected to drop below 4.4 mmol/L, or if a CGM reading falls below 3.9 mmol/L.



* If your glucose alerts and CGM readings do not match your symptoms and expectations, you should perform a fingerstick to confirm your blood glucose level.

** Transmitter can only be paired with one medical device (either a Dexcom receiver or t:slim X2 Insulin Pump) and one consumer device (phone or tablet) at the same time.

Basal-IQ Technology is not a substitute for active self-management of your diabetes. Please see back cover for more information.

Not just an insulin pump...

When you purchase an insulin pump from Air Liquide Healthcare, you get more than just a pump:



Rapid patient-focused delivery

Delivery of pumps and consumables to any UK location with a one hour delivery slot texted to the customer.



Expert training

Education and support provided to the customer and Healthcare Professional from the start and through the lifetime of the pump.



Patient-centric support

24 hour telephone support through our UK-based Customer Care Team for troubleshooting and ordering consumables.



24 hour online ordering

You'll be able to order your consumables online or on the phone, just as you'd expect to.



Four year limited warranty

If you need a replacement pump and are within our nationwide coverage area, we'll get you one right away.



Travel support

If you are travelling outside of our replacement area, don't worry, we've still got you covered.

Try the simulator app for free today

A demo as simple as our pump.

The t:simulator app lets you experience the simple touchscreen pump interface on your phone or tablet. Helpful additional features include default tool tips and further resources including technical specifications, a glossary of terms and more.

To download the t:simulator™ app, please visit:



Have questions?

Do you have questions about the t:slim X2 Insulin Pump?

Just call us on: **0800 012 1560**

or email us at: **diabetes.info@airliquide.com**



For more information visit:

www.airliquidehealthcare.co.uk/diabetes-service

Air Liquide Healthcare – patient-focused support

We have two dedicated UK Customer Care call centres supporting both patients and Healthcare Professionals. Globally Air Liquide supports over one million patients, including 40,000 patients with diabetes through the provision of equipment and related support and clinical services.

We are now using this knowledge and expertise to bring the Tandem t:slim X2™ Insulin Pump to the UK.



Tandem Diabetes Care – manufacturers of the t:slimX2™

The t:slim X2™ Insulin Pump is manufactured by Tandem, a California-based diabetes company. Pumps from the t:slim® product family have consistently received some of the highest scores by pump users for product features since launch in early 2013.⁷



Technical specification highlights

PHYSICAL CHARACTERISTICS

Weight

- 113 grams (with full 300 unit cartridge)

Insulin

- Up to 300 units
- For use with Humalog® or NovoRapid® rapid-acting insulin only

Size

- 5.1cm x 8cm x 1.6cm (H x W x D)

SAFETY FEATURES

Alarms

- Adjustable volume, visual, vibratory

Alerts/Reminders

- High BG (blood glucose), Low BG, After Bolus BG, Missed Meal Bolus
- Infusion Set Change

Watertight

- One metre for 30 minutes (IPX7 rating)

Automated Insulin Delivery

- Basal-IQ predictive low-glucose suspend technology

INTEGRATION

CGM System

- Dexcom G6® CGM

INSULIN DELIVERY SETTINGS

Personal Profiles

- Six customisable profiles

Timed Settings

- 16 timed settings per personal profile

Adjustable Settings

- Basal rate, correction factor, carb ratio, target BG

Insulin Duration

- Two to eight hours in one-minute increments



For further information please contact us:
www.airliquidehealthcare.co.uk/diabetes-service
t: **0800 012 1560**
e: diabetes.info@airliquide.com

Notes

1. Dexcom G6 Mobile CGM sold separately.
2. Some additional feature updates are subject to future CE Mark approvals. Charges may apply.
3. Foster N, Miller K, Tamborlane W, Bergenstal R, Beck R, & T1D Exchange Clinical Network (2016). Diabetes Care 2016 Jun; 39(6): e81-e82.
4. 38% smaller than MiniMed 640G and at least 28% smaller than MiniMed 530G, Animas Vibe and Omnipod System. Data on file, Tandem Diabetes Care.
5. Tested to one metre for 30 minutes (IPX7 rating).
6. Following your shared data requires the Dexcom Follow app.
7. dQ&A USA Diabetes Connections Surveys, 2009-2019.

Contact:

Air Liquide Healthcare Limited, Alpha House, Wassage Way, Hampton Lovett, Droitwich, WR9 0NX.
Website: www.airliquidehealthcare.co.uk

Air Liquide Healthcare is a world leader in medical gases, home healthcare, hygiene products and healthcare specialty ingredients. It aims to provide customers in the continuum of care from hospital to home with medical products, specialty ingredients and services that contribute to protecting vulnerable lives.

D5011000 - 08 2019

Important Safety Information

RX ONLY. The t:slim X2 Insulin Pump is intended for the subcutaneous delivery of insulin, at set and variable rates, for the management of diabetes mellitus in persons requiring insulin. The t:slim X2 Insulin Pump can be used solely for continuous insulin delivery and as part of the t:slim Dexcom G6 Mobile Sensor and Transmitter. The t:slim X2 System also includes continuous glucose monitoring (CGM) indicated for the management of diabetes. The Dexcom G6 Mobile CGM is designed to replace fingerstick blood glucose testing for diabetes treatment decisions. The t:slim X2 System aids in the detection of episodes of hyperglycemia and hypoglycemia, facilitating both acute and long-term therapy adjustments, which may minimise these excursions. Interpretation of the t:slim X2 System results should be based on the trends and patterns seen with several sequential readings over time. The t:slim X2 System is indicated for use in individuals six years and above. The t:slim X2 System is intended for single patient use and requires a prescription. The device is indicated for use with NovoLog or Humalog U-100 insulin. For detailed indications for use and safety information, call Air Liquide Healthcare on 0800 012 1560 or visit www.airliquidehealthcare.co.uk/important-safety-information

The Diasend diabetes management solution is intended for use by individuals with diabetes mellitus who use Tandem Diabetes Care insulin pumps, their care-givers, and their healthcare providers in home and clinical settings. The Diasend application supports diabetes management through the display and analysis of information downloaded from Tandem Diabetes Care insulin pumps and specified blood glucose meters.

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Responsible Use of Basal-IQ Technology

Systems like the t:slim X2 Insulin Pump with Basal-IQ Technology are not substitutes for active management of your diabetes. There are common scenarios in which automated systems cannot prevent a hypoglycaemic event. The Basal-IQ feature relies on current CGM sensor readings to function, and will not be able to predict glucose levels and suspend insulin delivery if your CGM is not functioning properly or if your pump is unable to receive the CGM signal. Be sure to always use the components of your pump system (pump, cartridges, CGM, and infusion sets) according to the applicable instructions for use and check them regularly to make sure they are functioning as expected. Always pay attention to your symptoms, actively monitor and manage your glucose levels, and treat according to the recommendations of your healthcare provider.

