t:slim X2 Insulin Pump



The smart and simple choice to help families manage diabetes.

touch simplicity°



The pump that gets updated, not outdated.

At Tandem Diabetes Care, we focus on making the lives of people with diabetes easier. We know what you're going through, and we're here to help. That's why we offer a family of diabetes management tools, including our next-generation $t:\text{Slim }X2^{\text{\tiny{M}}}$ Insulin Pump.

The t:slim X2 Pump is capable of remote software updates, so it advances with your child as new features become available.* Any new features for the t:slim X2 Insulin Pump approved by the FDA before the end of 2018 will be available to you as a no-cost download using your personal computer.

The t:slim X2 Pump is also the only CGM-enabled insulin pump approved for making dosing decisions without pricking your finger,[†] so everything you need to manage your diabetes is packed into one sleek little device.

[†] CGM-based treatment requires fingersticks for calibration, if patient is taking acetaminophen, or if symptom / expectations do not match CGM readings, and if not performed, may result in hypoglycemia.



^{*} Additional feature updates are not currently available for the t:slim X2 Pump with Dexcom G5® Mobile CGM integration and are subject to future FDA approvals. A prescription and additional training may be required to access certain future software updates. Offer only available to customers in the United States. The t:slim X2 Pump is approved for use by individuals 6 years of age and greater.



Is your family ready?

Knowing that both children and adults can benefit from insulin pump therapy, we created the t:slim X2 Pump to be simple to use for everyone.*

How long your child has had diabetes isn't important when deciding to use an insulin pump. What's important is that your family understands diabetes management and is committed to monitoring blood glucose regularly.

Not ready for CGM? No problem!

When CGM is turned off, the t:slim X2 Pump removes the CGM chart and puts the Bolus and Options buttons in the center of the screen for easy access.



Charlotte

Robot builde Ocean lover Funny sister T1D



I was a little scared and didn't want to have a pump. But then we got it and it was really good.

- CHARLOTTE -

The pump seemed to be the most modern and advanced. We liked that it was compact, easy for us and for Charlotte to use, and very intuitive. It has given her much more freedom and

- CHARLOTTE'S PARENTS -

more time to be a kid.

* The t:slim X2 Pump is approved for use by individuals 6 years of age and greater.

What's so great about pumping?

122

Pump Infusion Site Insertions*



Fewer shots.More freedom!





Syringe/Pen Injections*

*Average per year. Numbers calculated based on 4 injections per day for shots, and one site change every 3 days for pumps.

Additionally, an insulin pump can help with:

- Better blood sugar control than multiple daily injections^{2,3}
- Fewer large swings in blood sugar³
- Shorter periods of high blood sugar, with no increase in severe low blood sugar (hypoglycemia)^{3,4}
- Greater peace of mind, knowing kids always have insulin with them
- Accurate tracking of all insulin delivered





The pump is really cool because I don't have to take shots.

- DEAN -

After looking at a couple of options, we decided that the technology on this pump was easiest for Dean to understand and navigate independently.

- DEAN'S PARENTS -

My favorite thing is hanging out with my friends. The pump makes life easy.

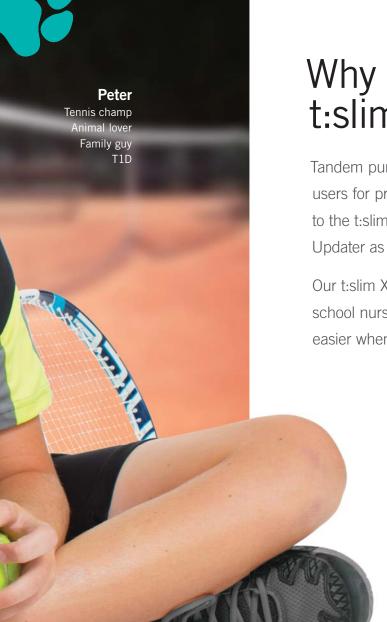
- PETER -

Compared to all the other pumps, the Tandem pump was the most appealing by far. It was intuitive and userfriendly; seemed like it was designed in this decade!

- PETER'S PARENTS -

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Why choose the t:slim X2 Insulin Pump?

Tandem pumps have consistently received some of the highest scores from pump users for product features since early 2013. New features can be downloaded to the t:slim X2 Pump from a personal computer through the Tandem Device Updater as they are approved by the FDA.*

Our t:slim X2 Pump is simple to learn, easing the stress for parents, grandparents, school nurses, and anyone else involved in kids care. So you can rest a little easier when they're at home, school, camp, or sleepovers.



Why choose the t:slim X2 Pump with Dexcom G5 Mobile CGM?

The t:slim X2 Insulin Pump is the only available pump that integrates with Dexcom G5° Mobile Continuous Glucose Monitoring (CGM), which is the only CGM approved to let you make treatment decisions without pricking your finger.*† This could mean at least 3 fewer fingersticks every single day!

- Exceptional accuracy with single-digit MARD[‡]
- The #1 preferred CGM brand⁵
- CGM data can also be sent to a smart device for viewing and sharing with family and caregivers?
- · One integrated device to carry
- * CGM-based treatment requires fingersticks for calibration, if patient is taking acetaminophen, or if symptom / expectations do not match CGM readings, and if not performed, may result in hypoglycemia.
- † The Dexcom G5 Mobile CGM transmitter can only be paired with one medical device (either a Dexcom receiver or t:slim X2 Pump) and one consumer device (phone or tablet) at the same time.
- ‡ MARD is a statistical measure of accuracy; the lower, the better.





Jalen is now using the t:slim X2 with the Dexcom G5 integration, and we absolutely love it! Having the G5 data on his pump, Jalen can see his glucose values at all times, and we also get alerts through the Dexcom app on our phones. This puts us more at ease knowing his BG updates every few minutes, plus he doesn't have to test as often! This is especially helpful while he is in school!

- JALEN'S PARENTS -

I decided on the t:slim X2
Pump because I wanted
a way to make it easier
to give myself insulin.
In addition, it's stylish
for a girl like me.

- JAELEEN -

The t:slim X2 has simplified all aspects of managing our lives with diabetes, especially while on the go at sports events and during school hours.

- JAELEEN'S MOM -

* The t:slim X2 Pump is approved for use by individuals 6 years of age and greater.





What makes the t:slim X2 Insulin Pump so kid-friendly?

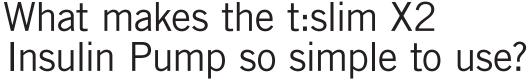
The t:slim X2 Pump is a natural choice for children raised in the age of smart-phones and tablets.* Its **high-contrast touchscreen** is simple to use. It's also the smallest and thinnest durable insulin pump available – **up to 38% smaller** than others* – but packed with kid-friendly features designed with safety in mind:

- Durable: Ultra-light and ultra-strong aluminum housing with shatter-resistant glass touchscreen
- Watertight: Tested to a depth of 3
 feet for 30 minutes, so don't panic if it
 accidentally gets splashed or dunked
- Screen lock and Feature lock (when activated) can prevent unintentional interactions and protect kids who aren't ready to use the pump on their own
- Micro-Delivery® technology delivers insulin in the tiniest increments available®









With our touchscreen interface, there's no need to scroll through complicated menus. You can easily enter multiple carb values into our integrated bolus calculator and let the pump do the math.

Six Personal Profiles can be created with unique names to match insulin delivery to a wide variety of activities.

Even advanced features are simple to access. Set a temporary basal rate on game day with just a few taps, or program an extended bolus (aka "pizza bolus") at the victory party right from the normal bolus screen. Using features like this may lead to improved blood glucose control.¹⁰





I like the pump because it doesn't interfere with baseball games. I can control the amount of insulin I'm using so I don't go high or low.

- ROMAN -

Diabetes is difficult as it is. His pump has made it easier for him to manage it on a daily basis. He doesn't have to inject himself 6-8 times a day.

- ROMAN'S PARENTS -

What makes the t:slim X2 Insulin Pump so advanced?

The t:slim X2 Pump's sleek, modern design is matched with a host of advanced features that are simple to use.

- Insulin on Board (IOB) tracks active insulin and subtracts it from new doses to help prevent insulin "stacking," which can cause low blood sugar
- The only pump integrated with CGM approved for making treatment decisions without fingersticks*
- Capable of remote feature updates such as our recent integration with Dexcom G5 Mobile CGM[†]

- A standard micro-USB port makes data transfer and charging fast and convenient
- A built-in rechargeable battery saves you hundreds of dollars in out-of-pocket disposable battery costs"



Jalen Gamer

Scientist Goofball



I wanted a pump since the first day I was diagnosed.
It just seemed like it would make my life so much easier!

- JALEN -

We were able to complete the Dexcom G5 software update right at home. It was fast, easy and convenient.

- JALEN'S PARENTS -

- CGM-based treatment requires fingersticks for calibration, if patient is taking acetaminophen, or if symptom / expectations do not match CGM readings, and if not performed, may result in hypoglycemia.
- † Additional feature updates are not currently available for the t:slim X2 Pump with Dexcom G5 Mobile CGM integration and are subject to future FDA approvals. A prescription and additional training may be required to access certain future software updates. Offer only available to customers in the U.S.

My favorite thing in the whole world is playing with my friends. My pump helps me by constantly giving me a drip and lets my parents make changes when they need to.

- MADISON -

PARKER'S SISTER

I'm so happy that my pump is integrated with Dexcom. It's one less thing for me to carry around.

- PARKER -

MADISON'S BROTHER





How does an insulin pump work?

Like a healthy pancreas, insulin pumps deliver only one type of insulin, so there's no need for multiple daily injections.

Using personalized settings determined by you and your child's healthcare provider, a pump delivers a continuous flow of insulin to meet their changing needs throughout the day and night. This is called basal delivery.

You also use the pump to calculate and deliver insulin for meals and snacks. This is called bolus delivery.



You control insulin delivery using the touchscreen.

The insulin flows through thin, flexible tubing.

The tubing attaches to a short and superthin cannula. It goes just under the skin and is changed every 2 to 3 days.

How does CGM work?

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



Color-coded trend lines make it easy to spot trends at a glance.



Dexcom G5 Mobile CGM Transmitter

Small Sensor: A discrete sensor located just underneath your skin measures your glucose levels for up to 7 days.



CGM-based treatment requires fingersticks for calibration, if patient is taking acetaminophen, or if symptom / expectations do not match CGM readings, and if not performed, may result in hypoglycemia.

I love gymnastics and, most of all, belly dancing.

- SAMARA -

I will never forget Samara telling someone as we were leaving the hospital after being diagnosed, 'I do diabetes.' In that moment I knew she was going to ROCK this, and I was the lucky one to be her partner in crime.

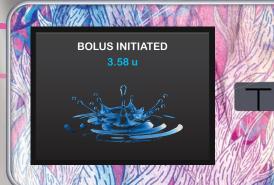
- SAMARA'S MOM -



What makes the t:slim X2 Insulin Pump so you?

Kids can wear the t:slim X2 Pump anywhere they want. They can show it off or keep it private. It's so small, so thin, and so light, it fits on a belt, in a waistband, or in their pocket.

Plus, they can personalize their pump to match their style, with a variety of case colors and fun screen decals from Pump Peelz.™





Why choose Tandem Diabetes Care?

With Tandem, you get more than a pump, you join a family.



#1-rated support

Our 24/7 support has been ranked #1 by pump users since 2013. From our headquarters in San Diego, California, we answer most calls in less than 1 minute. 5,12



Expert local training and support

Even though our pumps are simple to learn and simple to use, we offer personal training to every new customer, through Clinical Diabetes Educators in your area.



Insurance verification

We'll help you through the process and work to get you the lowest out-of-pocket cost.



Community

From social media to local events, you'll be joining a large, engaged community of like-minded families.



Guaranteed

The t:slim X2 Pump has a fouryear limited warranty. If you need a replacement pump and are within our coverage area, we'll get it to you right away, even on holidays and weekends.





Connect with your community!

Peer support plays a key role in successful diabetes management. Check out some of these organizations to connect with other families going through the same experience:

Children with Diabetes

www.childrenwithdiahetes.com

Riding on Insulin

www.ridingoninsulin.com

Diabetes Education & Camping Association (DECA)

www.diabetescamps.org

T1D Exchange / Glu

JDRF

www.jdrf.org

Beyond Type 1

www.beyondtype1.org

TuDiabetes

www.tudiabetes.org

A DEMO AS SIMPLE AS OUR PUMPS!

t:simulator App

- ✓ No prescription
- ✓ No obligation
- ✓ No phone calls
- ✓ No paperwork



TO DOWNLOAD THE APP:
Text PLAY to TANDEM (826336)





Get started today.

To begin the process, simply visit:

WWW.TANDEMDIABETES.COM/GETSTARTED

Fill out and submit the online form, or complete the enclosed form and send it with a copy of the front and back of your insurance card via mail or fax.

We will work with your insurance company to determine your benefits, and with your healthcare provider to coordinate your prescription.

Have questions?

Do you have questions about the t:slim X2 Insulin Pump or your insurance coverage?

Just call us at: (877) 801-6901

Technical specification highlights:

PHYSICAL CHARACTERISTICS

Weight

• 3.95 ounces (with full 300 unit cartridge)

Insulin

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

SAFETY FEATURES

Alarms

Adjustable volume, visual, vibratory

Alerts/Reminders

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

INSULIN DELIVERY SETTINGS

Personal Profiles

• 6 customizable profiles

Timed Settings

• 16 timed settings per personal profile

Adjustable Settings

 Basal rate, correction factor, carb ratio, target BG

Insulin Duration

• 2-8 hours in 1-minute increments

BOLUS INSULIN DELIVERY

Bolus Calculator

Integrated calculator with numeric keypad

Bolus Increments

0.01 unit
 (at volumes greater than 0.05 units)

Insulin Sensitivity Factor

• 1:1 to 1:600 mg/dL (1 mg/dL increments)

Insulin-to-Carb Ratio

• 1:1 to 1:300 g (0.1 increments below 10 grams)

Maximum Bolus Size

 25 units (with an option for an additional 25 units)

BASAL INSULIN DELIVERY

Basal Rate Increments

• 0.001 units at programmed rates >0.1 units/hr

Maximum Basal

• 15 units/hr

Temporary Basal Rate

• 15 minutes to 72 hours (range 0%-250%)

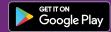
CGM INTEGRATION

Dexcom G5° Mobile CGM



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(877) 801-6901 www.tandemdiabetes.com



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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 X2 System to receive and display continuous glucose measurements from the Dexcom G5 Mobile Sensor and Transmitter. The t:slim X2 System also includes continuous glucose monitoring (CGM) indicated for the management of diabetes. The Dexcom G5 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 minimize 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 6 years of age and greater. 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 Tandem Toll-Free at (877) 801-6901 or visit www.tandemdiabetes.com/safetyinfo

The t.connect Diabetes Management Application is intended for use by individuals with diabetes mellitus who use Tandem Diabetes Care insulin pumps, their caregivers, and their healthcare providers in home and clinical settings. The t:connect 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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