

TANDEM Connecting the Dexcom G6 CGM Transmitter to the t:slim X2 Insulin Pump Instructions

Home » Tandem » TANDEM Connecting the Dexcom G6 CGM Transmitter to the t:slim X2 Insulin Pump Instructions ♣



Connecting the Dexcom G6 CGM Transmitter to the t:slim X2 Insulin Pump



UNITS OF MEASURE MG/DL

The instructions below are provided as a reference tool for caregivers who are already familiar with the use of an insulin pump and with insulin therapy in general. Not all screens are shown. For more detailed information on the operation of the t: slim X2TM insulin pump, please refer to its user guide.



To connect the Dexcom G6 transmitter and Tandem pump





NOTE: Before starting, make sure the Dexcom continuous glucose monitoring (CGM) transmitter is linked with the user's t: slim X2 pump and not their Dexcom receiver. A single transmitter can't be connected to both at the same time.

Locate the ID on the bottom of the transmitter before attaching it to a sensor. The transmitter ID can also be found on the Dexcom transmitter box or in the Dexcom G6 app.

2.



In the Options menu, tap the Down Arrow > My CGM.

Tap Press to Set Up located next to Transmitter ID.

3.



Enter transmitter ID and tap

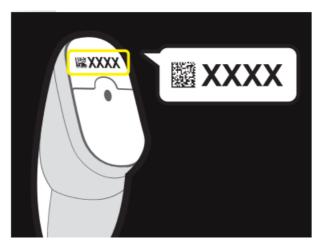


The user will be prompted to enter the ID again to verify the accuracy, after which the transmitter will be connected.





1.



Locate the sensor code on the adhesive strip found on the bottom of the applicator.

After removing the adhesive strip, insert the new sensor.

Once the sensor is inserted make sure that the Dexcom transmitter is securely attached to the sensor.

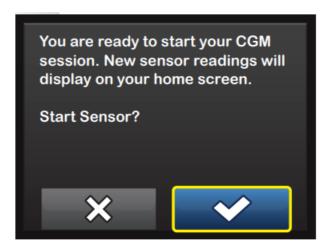
2.

Enter Code Sensor Code		
1	2	3
4	5	6
7	8	9
	0	

In the Options menu, tap the **Down Arrow > My CGM**. Tap **START SENSOR > CODE** and enter sensor code. If the user has already started a sensor session on the Dexcom mobile app, tap **My CGM > START SENSOR > SKIP**.

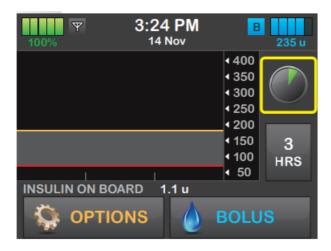
NOTE: If a sensor code is not entered prior to starting a sensor session, the t: slim X2 insulin pump will prompt the user to calibrate using a blood glucose meter at regular intervals. By entering the sensor code, the user will not be prompted to calibrate the sensor.

3.



Tap to confirm the start of a new CGM sensor session.

4.



A symbol will appear on the Home screen to indicate the two-hour startup process has begun. During this time, the user will not receive sensor data or be able to use advanced features such as Basal-IQ® technology or Control-IQ® technology.

NOTE: The countdown symbol fills in overtime to show how much time is left before the system is ready to display the current CGM reading.

NOTE: If glucose alerts and readings do not match symptoms or expectations, use a blood glucose meter to make diabetes treatment decisions.



Connection Tips for the t: slim X2 Insulin Pump and the Dexcom G6 CGM

To maintain a steady connection:

- If you are using the Dexcom mobile app, keep the phone close to the user. The Dexcom transmitter prioritizes communications with the Dexcom app. To stay connected to both devices, keep the phone within range.
- Make sure the pump and transmitter are on the same side of the user's body and that the pump screen is facing away from the body.
- If you are having difficulty pairing a Dexcom G6 transmitter with your t:slim X2 pump, try deleting and reentering the transmitter ID.

Visit <u>support.tandemdiabetes.com</u> for helpful videos, frequently asked questions, and more information.

Contents

- 1 Dexcom Care
- 2 Dexcom Technical Support
- 3 Tandem Technical Support
- **4 Important Safety**

Information:

- 5 Documents / Resources
- **6 Related Posts**

Dexcom Care

patientcare@dexcom.com

or (877) 339-2664

- · Get started with Dexcom G6 CGM
- · Clinical account trainers and Certified Diabetes Educators are available

Dexcom Technical Support

dexcom.com/support

- Dexcom G6 app issues (e.g., CGM data not displaying in the app)
- · Insertion and adhesive issues
- Sensor failure during two-hour warm-up
- Site-related problems (e.g., discomfort, bleeding, adhesive)
- Damaged CGM component (e.g., broken wires, applicator issues)

Tandem Technical Support

support.tandemdiabetes.com

- Loss of CGM connection on the pump only. If the Dexcom G6 app is not receiving CGM data, please contact Dexcom for support.
- Invalid Transmitter ID (Alert 29) on the pump only.



Important Safety Information:

RX ONLY. The t: slim X2 insulin pump, Basal-IQ technology, and Control-IQ technology are intended for single patient use. The t: slim X2 pump, Basal-IQ technology, and Control-IQ technology are indicated for use with NovoLog or Humalog U-100 insulin. t: slim X2 insulin pump: The t: slim X2 insulin pump with interoperable technology is an alternate controller enabled (ACE) pump that is intended for the subcutaneous delivery of insulin, at the set and variable rates, for the management of diabetes mellitus in people requiring insulin. The pump is able to reliably and securely communicate with compatible, digitally connected devices, including automated insulin dosing software, to receive, execute, and confirm commands from these devices. The pump is indicated for use in individuals six years of age and greater. Basal-IQ technology: Basal-IQ technology is intended for use with a compatible integrated continuous glucose monitor (AGM, sold separately) and ACE pump to automatically suspend delivery of insulin based on ECG readings and predicted glucose values. The bolus calculator is indicated for the management of diabetes by people with diabetes by calculating an insulin dose or carbohydrate intake based on user-entered data. Basal-IQ technology is intended for the management of diabetes mellitus in persons six years of age and greater. Control-IQ technology: Control-IQ technology is intended for use with a compatible iCGM (sold separately) and ACE pump to automatically increase, decrease, and suspend delivery of basal insulin based on ECG readings and predicted glucose values. It can also deliver correction boluses when

the glucose value is predicted to exceed a predefined threshold. Control-IQ technology is intended for the management of Type 1 diabetes mellitus in persons six years of age and greater.

WARNING: Control-IQ technology should not be used by anyone under the age of six years old. It should also not be used in patients who require less than 10 units of insulin per day or who weigh less than 55 pounds.

Control-IQ technology and Basal-IQ technology are not indicated for use in pregnant women, people on dialysis, or critically ill patients. Do not use Control-IQ technology if using hydroxyurea. Users of the t: slim X2 pump, Basal-IQ technology, and Control-IQ technology must: be able and willing to use the insulin pump, CGM, and all other system components in accordance with their respective instructions for use; test blood glucose levels as recommended by their healthcare provider; demonstrate adequate carb-counting skills; maintain sufficient diabetes self-care skills; see a healthcare provider(s) regularly; and have adequate vision and/or hearing to recognize all functions of the pump, including alerts, alarms, and reminders. The t: slim X2 pump and the CGM transmitter and sensor must be removed before MRI, CT, or diathermy treatment. Visit tandemdiabetes.com/safetyinfo for additional important safety information.

© 2021 Tandem Diabetes Care, Inc. All rights reserved. Tandem Diabetes Care, Basal-IQ, Control-IQ, and t: slim X2 are either registered trademarks or trademarks of Tandem Diabetes Care, Inc. in the United States and/or other countries. Dexcom and Dexcom G6 are registered trademarks of Dexcom, Inc. in the United States and/or other countries. All third-party marks are the property of their respective owners.

ML-1005075_D

t: slim X2 Insulin Pump



(877) 801-6901 tandemdiabetes.com

CONNECT WITH US ON:



Documents / Resources



TANDEM Connecting the Dexcom G6 CGM Transmitter to the t:slim X2 Insulin Pump [pdf] Instructions

Connecting the Dexcom G6 CGM Transmitter to the t slim X2 Insulin Pump

Manuals+, home privacy