Connecting to Dexcom G6 CGM



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 X2 insulin pump, please refer to its user guide.

# Option A: With both the Dexcom G6 app and t:slim X2 insulin pump



### **CONNECT THE TRANSMITTER (EVERY 3 MONTHS)**

∴ Share	On >
CGM	
Alerts	>
Graph Height	400 mg/dL >
Insertion Time	11/14, 7:24 AM
Sensor Expires	11/24, 7:24 AM
Last Calibration	11/18, 10:20 AM
Transmitter	8K8PWT >

Locate the transmitter ID under the **Settings** menu of the Dexcom G6 app. The ID can also be found on the Dexcom transmitter box.



In the **Options** menu on the t:slim X2 insulin pump, tap the **Down Arrow** and then **My CGM**.



Tap **Press to Set Up** located next to Transmitter ID.

► Note: To prevent calibration alerts, do not initiate a new transmitter in the Dexcom G6 app and t:slim X2 insulin pump at the same time. Wait until after the sensor warm-up period to enter the transmitter ID on the other device.



Enter transmitter ID and tap to continue. Users will be prompted to enter the ID again to verify accuracy, after which the transmitter will be connected.

#### **START SENSOR SESSION (EVERY 10 DAYS)**



If the user has already started a sensor session on the Dexcom G6 app, then in the **Options** menu on the t:slim X2 insulin pump, tap the **Down Arrow, My CGM, START SENSOR**, and then **SKIP**.

► Note: To prevent sensor failures, do not start a new sensor session in both the Dexcom G6 app and t:slim X2 insulin pump. The other device will automatically pick up the signal.



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



A symbol will appear on the CGM 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 over time 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.

#### **TIPS TO MAINTAIN A STEADY CONNECTION**



After trying any of these tips, be sure to give your t:slim X2 insulin pump 10-15 minutes to reconnect. Visit **support.tandemdiabetes.com** for helpful videos, frequently asked questions, and more information. A single Dexcom CGM transmitter cannot be connected to the t:slim X2 insulin pump and Dexcom receiver at the same time. If the user is currently using the Dexcom receiver, turn off the receiver and then proceed to step 1 in the first section below.

### **CONNECT THE TRANSMITTER (EVERY 3 MONTHS)**



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



In the **Options** menu on the t:slim X2 insulin pump, tap the **Down Arrow** and then **My CGM**.



Tap **Press to Set Up** located next to Transmitter ID.



Enter transmitter ID and tap to continue. Users will be prompted to enter the ID again to verify accuracy, after which the transmitter will be connected.

## START SENSOR SESSION (EVERY 10 DAYS)



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.



In the **Options** menu on the t:slim X2 insulin pump, tap the **Down Arrow**, **My CGM**, **START SENSOR**, **CODE**, and then enter sensor code. Tap  $\checkmark$  to continue.

► 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.

**Note:** To prevent calibration alerts, enter the sensor code prior to starting a sensor session.



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



A symbol will appear on the CGM 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 over time 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.

# **Technical Support**

Learn which CGM issues are specific to Dexcom or Tandem Diabetes Care and which company to contact.

## User is experiencing issue(s) with ...



technology are indicated for use with NovoLog or Humalog U-100 insulin. <u>tslim X2 insulin pump</u>: The tslim X2 insulin pump: The tslim X2 insulin 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 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. <u>Basal-IQ technology</u>: Basal-IQ technology is intended for use with a compatible integrated continuous glucose monitor (IGM, sold separately) and ACE pump to automatically suspend delivery of insulin based on iCGM 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. <u>Control-IQ technology</u> 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 iCGM 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 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.

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(877) 801-6901 tandemdiabetes.com t:slim X2 Insulin Pump



Need additional help? Visit our support center.