

TrioDocs Version: 0.2.1 Date: May 08, 2025

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Continuous Glucose Monitor

CGM

This section allows you to choose your glucose data source. Most options are self-explanatory. For more information on compatible CGMs, please see the following link.

Step 1: Add CGM

The first step in setting up your continuous glucose monitor (CGM) on Trio is to tap the "Add CGM" button in the Devices Menu



Step 2: Select Your CGM

Select your cgm from the in-app menu and from the options below for step by step instructions. The links below will guide you through the connection instructions for your specific cgm:

- Dexcom G5/Dexcom G6/Dexcom ONE
- Dexcom G7/Dexcom ONE+
- Dexcom Share
- Freestyle Libre
- Freestyle Libre Demo
- Glucose Simulator
- Medtronic Enlite
- Nightscout as CGM

Dexcom G5 and Dexcom G6/Dexcom ONE

Trio will intercept glucose readings between the transmitter and the Dexcom app. If you are using a Dexcom G5, G6, or ONE sensor, tap Configuration <u>CGM</u> to enter your transmitter's 6-digit ID. *Dexcom Share Credentials are not necessary*. When you switch transmitters, you must delete your current transmitter from Trio by tapping Configuration <u>CGM</u>, scrolling down, and tapping Delete <u>CGM</u>. Once you do this, you can add the new transmitter with its Transmitter ID.

Step 3 Enter your 6-digit Dexcom transmitter ID.



Continue

Step 4 Continue to Connect Watch OR return to New User Setup

Dexcom G7/Dexcom ONE+

As long as the Dexcom G7 or ONE+ app is installed on the same phone, Trio can intercept its glucose readings. When a new G7 or ONE+ sensor is paired to the Dexcom app, Trio will automatically start reading it.

Step 3 Tap "Continue" to use the G7/ONE+ as your CGM source



Dexcom Share

Freestyle Libre

This option can be used to pair a compatible Libre cgm directly to Trio without going through a separate app like xDrip4iOS.

Step 3 Tap "Libre 2 Direct" to use Libre 2 sensors or "Bluetooth Transmitters" to use Libre 1 sensors with a Miao Miao or other 3rd party transmitter.



Bluetooth Transmitters

Step 4:Libre 2 Direct Tap "Pair Sensor" to connect your Libre 2/2+ sensor to Trio



Step 4:Bluetooth Transmitters (Libre 1) Select your 3rd party transmitter from the list of found devices and tap "Save"



Step 5 Continue to Connect Watch OR return to New User Setup

Freestyle Libre Demo

Step 2 Continue to Connect Watch OR return to New User Setup

Glucose Simulator

Warning

If using a Glucose Simulator, it is important to understand:

- You will only experience the user interface of Trio.
- Using a Glucose Simulator does not indicate how the app will perform, nor will it give accurate guidance or suggestions for insulin dosing.
- A Glucose Simulator should NEVER be used with a live pump connected to a living person or pet.
- Only use a Glucose Simulator if you understand the conditions above.

Step 2 Continue to Connect Watch OR return to New User Setup

Medtronic Enlite

The Minimed Enlite CGM, available with the Medtronic 522/722, 523/723, and 554/754, wirelessly sends glucose readings to the pump. Trio can read the Medtronic CGM data directly from the pump using a RileyLink-compatible device.

Step 2 Continue to Connect Watch OR return to New User Setup

Nightscout as CGM

While using <u>Nightscout</u> as a <u>CGM</u> is an option, it should be avoided if possible because it does not keep Trio running in the background like other CGM options.

Step 2 Continue to Connect Watch OR return to New User Setup

xDrip4iOS

To use xDrip4iOS as a cgm source, you must build it yourself with the same Apple Developer account you used to build your Trio app. You cannot use Shuggah or a version distributed by someone else's TestFlight. Please see the following for instructions on how to build xDrip4iOS yourself: link

However, if you are using Dexcom G6 or ONE with xDrip4iOS, you can choose the Dexcom G6 option in Trio rather than xDrip4iOS, and Trio will intercept the glucose readings even if you're using Shuggah or someone else's TestFlight of xDrip4iOS.

Step 2 Continue to Connect Watch OR return to New User Setup

Smooth Glucose Value

Default: OFF