Getting to Know Your CGM Device

Your Dexcom G4 PLATINUM Continuous Glucose Monitoring System is made up of 3 components: the receiver, the transmitter, and the sensor.

**Step 1**
Getting to Know Your CGM Device

Congratulations on making the Dexcom G4® PLATINUM Continuous Glucose Monitoring System a part of your life! The Dexcom G4 PLATINUM Continuous Glucose Monitoring (CGM) System is a wearable technology designed to help you keep track of your blood glucose levels in real-time. Here’s how you can get started:

**Getting Started**

1. **Before you begin**
   - Before you begin and anytime you have questions, review the Dexcom G4 PLATINUM System User’s Guide and Tutorial Disc from your Dexcom G4 PLATINUM Receiver with Share Kit.

2. **Press the RIGHT option.**
   - Press the SELECT menu items, or set values.
   - UP buttons to scroll through trend screens, highlight and select values.
   - DOWN button to go back to the last item or screen.

3. **Congratulations on making the Dexcom G4® PLATINUM Continuous Glucose Monitoring System a part of your life!**

4. **You will see this screen when you turn on your receiver during a sensor session.**

   **Most recent 5-minute glucose reading**
   - Trend arrow
   - Battery
   - Status area
   - UP button
   - Speaker
   - Right button
   - GLucose values
   - SELECT button
   - Plotted of most recent sensor glucose readings
   - Trend graph hours
   - LEFT button
   - DOWN button

   **NOTE:** Sensor glucose readings above your High Alert setting are yellow. Sensor glucose readings below your Low Alert setting are red. Sensor glucose readings in target are dark green.

   The receiver is the small hand-held device that looks like a cell phone. It shows your sensor glucose readings, trend graph, direction and rate of change arrow.

   Press the UP and DOWN buttons to scroll through trend screens, highlight items, or set values.

   Press the SELECT button to turn the receiver on or select the highlighted option.

   Press the LEFT button to go back to the last item or screen.

   Press the RIGHT button to highlight the next item.

   • A red line across the trend screen shows the low alert level
   • A yellow line across the trend screen shows the high alert level

5. **Your Dexcom G4 PLATINUM Receiver with Share will:**
   - Take the transmitter out of its tray and wait 10 minutes for it to "turn on."

6. **Charging Your Receiver:**
   - Change the Dexcom G4 PLATINUM Receiver with Share fully before you begin. A full charge can take up to 5 hours and will last about 3 days. Open the USB port cover to charge your receiver. You must install the Dexcom STUDIO™ software first.
   - The battery charging screen will appear first. After a few seconds, the battery charging symbol will show in the upper left corner of the 3-hour trend graph (home screen). When the receiver is fully charged, the battery charge symbol will be completely gray.

   **NOTE:** You will keep getting sensor glucose readings while the receiver is charging during a sensor session. A Low Battery warning on the receiver will alert you when it needs to be charged.

7. **Setup Wizard:**
   - Press the SELECT button to turn the receiver on. The Setup Wizard will walk you through the steps to set your Time/Date, Transmitter ID and Low/High Alerts. The Setup Wizard will only start when you set up your Dexcom G4 PLATINUM Receiver with Share for the first time.

**Step 2**
Setting Up Your Device

**Activating Your Transmitter:**

Take the transmitter out of its tray and wait 10 minutes for it to "turn on."

**Charging Your Transmitter:**

Charge the Dexcom G4 PLATINUM Receiver with Share fully before you begin. A full charge can take up to 5 hours and will last about 3 days. Open the USB port cover to charge your receiver. Keep the USB port cover closed when receiver is not being charged.

**OR**

- Press the USB cable into the AC power adapter. Then plug this adapter into an AC power outlet (such as a wall outlet), and plug the other end of the cable into your receiver.

- Press the LEFT button to go back to the last item or screen.

- Press the RIGHT button to highlight the next item.

<table>
<thead>
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Step 5

Starting Your Sensor Session

The sensor automatically starts calibrating after 2 hours. The receiver will alert you at 6 hours, 2 hours and 30 minutes before the sensor session ends. The receiver will alert you at 6 hours, 2 hours and 30 minutes before the sensor session ends. You must use your blood glucose meter to calibrate your Dexcom G4 PLATINUM System.

1. Press the [SELECT] button to get to the Main Menu.
2. Press the [DOWN] button to highlight “Start Sensor.”
3. The Start Sensor “thinking” screen will let you know your sensor 2-hour startup period has begun.
4. Check your receiver 10 minutes after starting your sensor session to make sure your receiver and transmitter are communicating. The antenna symbol should be in the upper left corner. If the out of range symbol shows in the upper right corner of the trend graph, re-insert the Dexcom G4 PLATINUM System User’s Guide for more information.
5. A 2-hour countdown symbol will show on the receiver trend screen and will fill in during the 2-hour startup period.

Countdown symbol fills in during sensor startup. When you see any of these symbols, you will not see sensor glucose readings or alerts.

WARNING: Do not use the sensor if it is not expected and you do not have any sensor glucose readings until after the 2-hour startup. You will NOT get any sensor glucose readings until after the 2-hour startup ends and you complete the calibration during this time. You might miss severe hypoglycemia (low blood glucose) events.

Step 6

Calibrating

You need to use your blood glucose meter to calibrate your Dexcom G4 PLATINUM System. At the end of the 2-hour startup period, you must enter two calibrations before any sensor glucose readings will show. Calibration glucose blood values need to be entered into the receiver within 5 minutes of testing with your blood glucose meter.

Calibrating (continued)

1. Press the [SELECT] button to clear this alert.
2. Wash and dry your hands.
3. Take a fingerstick blood glucose measurement using your blood glucose meter.
4. From any trend graph, press the [SELECT] button to get to the Main Menu.
5. Press the DOWN button to highlight “Enter BG.” Press the [SELECT] button.
6. For the startup calibration, the default blood glucose value on the receiver is 120 mg/dL. Press the [UP] or [DOWN] button to enter the exact blood glucose value from your blood glucose meter. Press the [SELECT] button.
7. Press the [SELECT] button again to accept the calibration.
8. Repeat steps c-g to enter a second blood glucose value.

Calibration Update:

The calibration single blood drop prompt will appear on the receiver screen to let you know a calibration update is needed. To confirm this prompt, press [SELECT].

After your startup calibration, the calibration glucose values must be entered once every 12 hours at a minimum.

NOTE: Calibrating less than the recommended amount may result in inaccurate sensor glucose readings. You can enter more calibrations each day if you want. See the Dexcom G4 PLATINUM System User’s Guide for more details on calibrating.

Step 7

Ending Your Sensor Session

The sensor automatically shuts down after 8 days. The receiver will alert you at 6 hours, 2 hours and 30 minutes during the last 30 minutes of the sensor session. Press [SELECT] button to turn off the sensor.

Ending Your Sensor Session (continued)

1. Press the [SELECT] button to turn off the sensor.
2. Place the sensor pod/transmitter on a flat surface. There are two ways you can remove the transmitter:
   a. Use fingers to spread the back tabs of the sensor pod. The transmitter will pop out.
   b. Use the safety lock (from the sensor/ transmitter combination) to lock the jagged edges of the safety “hug” wide end of the sensor pod into the sensor. Press the safety lock down until you feel it click into place, and then pull up. The transmitter will pop out.
3. Keep the transmitter. Dispose of the sensor following your local guidelines for disposal of blood-contacting components.

Advanced Features of the Dexcom G4 PLATINUM CGM System

The Dexcom G4 PLATINUM System has advanced features and alerts to take your monitoring to the next level. Except for the Trend Arrows and Event Markers, these advanced features are available only if you first receive your Dexcom G4 PLATINUM System but can be turned on or customized.

Advanced Feature #1: Trend Arrows

A trend arrow may show next to the sensor glucose reading on your receiver trend screens. Trend arrows show you the direction and speed your glucose is changing. See the Dexcom G4 PLATINUM System User’s Guide for more information.

Advanced Feature #2: Event Markers

Event markers highlight significant events that help you and your healthcare team better understand your glucose patterns and trends. Events include carbohydrates (gums), insulin (units), exercise (intensity and duration), and health (illness, stress, high/low symptoms, menstrual cycle, alcohol). Event markers do not show on the receiver but can be downloaded to the Dexcom Studio software. See the Dexcom G4 PLATINUM System User’s Guide for more information.

Advanced Feature #3: Advanced Alerts

To turn on any of the advanced alerts, follow these steps:

a. From any trend graph, press the [SELECT] button to get to the Main Menu.
b. Press the DOWN button to highlight “Alerts.”

Advanced Features of the Dexcom G4 PLATINUM CGM System (continued)

c. Press the [SELECT] button to highlight “Advanced.”

1. Press the UP or DOWN button to highlight the advanced feature you want to set.
   a. Press the [SELECT] button.

   (1) High/Low Snooze Alerts

   The high/snooze alerts can be set to re-alert you when your sensor glucose reading stays outside high or low alert level. Snooze alerts can be set to re-alert every 15 minutes up to 5 hours. See the Dexcom G4 PLATINUM System User’s Guide for more information.

   d. Press the DOWN button to highlight “Level.”

   (2) Rise/Fall Glucose Rate Alerts

   The rate alerts can be set to alert you when your sensor glucose readings are rising (rise alert) or falling (fall alert) at 2 mg/dL or more per minute or 3 mg/dL or more per minute. See the Dexcom G4 PLATINUM System User’s Guide for more information.

   e. Use the UP or DOWN button to change alert level.

   f. Press the [SELECT] button to confirm changes.

   g. How long does the warranty on the Dexcom G4 PLATINUM Transmitter last?

   h. How long is the warranty for the Dexcom G4 PLATINUM Receiver with Share?

   i. How long is the warranty for the Dexcom G4 PLATINUM System?