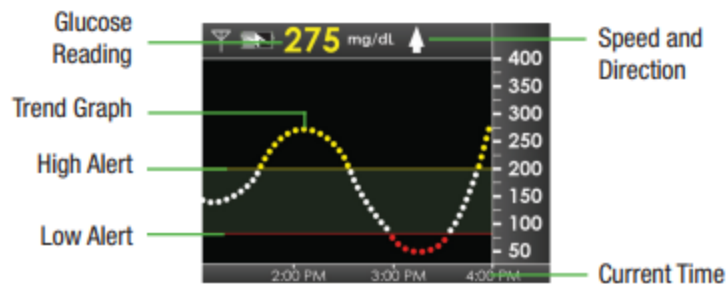


What is Real Time Continuous Glucose Monitoring (CGM)?

CGM is a tool that tracks and trends your diabetes patterns. With the Dexcom G4 PLATINUM CGM System you will see sensor readings every 5 minutes for up to 7 days. These readings allow you to see where your glucose levels have been, which direction they are heading, and how fast they are rising or falling. This information will help you understand how your body responds to activities and food in your daily life.



- Constant: Glucose is steady
- ↗ Slowly rising: 30-60 mg/dL rising in 30 minutes
- ↑ Rising: 60-90 mg/dL rising in 30 minutes
- ↑↑ Rapidly rising: 90 or more mg/dL rising in 30 minutes
- ↘ Slowly falling: 30-60 mg/dL falling in 30 minutes
- ↓ Falling: 60-90 mg/dL falling in 30 minutes
- ↓↓ Rapidly falling: 90 or more mg/dL falling in 30 minutes

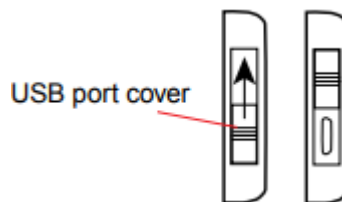
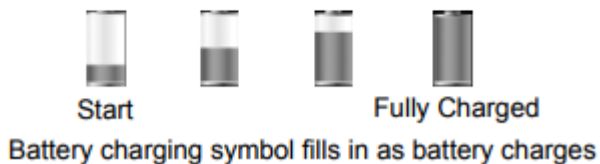
CGM measures the mg/dl per minute, the above chart is a calculation of what that could mean per 30 minutes.

Daily use

Please, keep your receiver within 15 feet of you at all times.

Please, connect your CGM receiver to charger every night (like your cellphone). Charge the receiver battery using **only** the battery charger provided (Dexcom) in AC power outlet. Do not use any other battery chargers. Fully charging an empty battery takes about 3 hours. You may use the CGM receiver while it is charging.

As the battery charges, the battery charging symbol fills in. When the battery is fully charged, the battery charging symbol is completely shaded.



Return appointment

Please, bring your **receiver, charger** and transmitter (it will be taken off during your return appointment). On your return appointment we will download the receiver, review CGM data for patterns and trends, and adjust medication/nutrition as needed.

Technologist _____

Physician _____ Phone _____

Technical support: (888) 738-3646

Calibrating

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

Startup calibration

- At the end of the 2-hour startup period, the startup double blood drop prompt will appear on the receiver. Press the **SELECT** button to clear this alert.
- Wash and dry your hands.
- Take finger-stick blood glucose measurement using your glucose meter.
- From any trend graph, press the **SELECT** button to get to the Main Menu.
- Press the **DOWN** button to highlight "Enter BG". Press the **SELECT** button.
- For the startup calibration, the default blood glucose value on the receiver is 120 mg/dL. Press the **UP** and **DOWN** button to enter the exact blood glucose value from your glucose meter. Press the **SELECT** button.
- Press the **SELECT** button again to accept the calibration.
- Repeat steps **c** to **g** to enter a second blood glucose value.



Startup calibration prompt

calibration screen.

blood

Calibration update:

The calibration single blood drop prompt will appear on the screen to let you know a calibration update is needed. To confirm press the **SELECT** button.

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

NOTE: Calibrating less than the recommended amount may result in sensor glucose readings. You can enter more calibrations each day if you want.



Calibration prompt

receiver this prompt,

every 12

inaccurate

Safety notes

This Continuous Glucose Monitoring system (CGM) is a glucose-monitoring device for detecting trends and tracking patterns in adults with diabetes. The CGM is for multiple patient use. Contraindications: remove the CGM prior to MRI, CT scan or diathermy treatment (not safe for magnetic resonance). Taking acetaminophen while wearing sensor may falsely raise your sensor glucose readings. The transmitter is cleaned and disinfected after use in each patient. The receiver is used with a receiver shield replaced for each patient. If sensor breaks and no portion is visible above the skin, do not attempt to remove it. Contact the doctor if any signs of infection or inflammation. Sensor placement is not approved for sites other than under the skin of the belly (abdomen). Contact your medical team or Dexcom (877)-339-2662 or www.dexcom.com for detailed safety information and other details on use of this Dexcom G4 Platinum Professional System.