

**Dexcom
G6
Continuous
Glucose
Monitor**



Dexcom G6 Continuous Glucose Monitor Instruction Manual

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dexcom

Dexcom G6 Continuous Glucose Monitor



Specifications

- **Product:** Dexcom G6 CGM
- **Components:** Display Device, Smart Device, Dexcom Receiver, Applicator With Built-in Sensor, Sensor, Transmitter

Product Usage Instructions

Setting Up the App

1. Download and open the Dexcom G6 app on your smart device.
2. Follow the onscreen setup instructions which include consenting to share data with Dexcom.
3. Wait for the sensor warmup timer to complete (2 hours).

Using Your G6

1. Turn on the receiver by pressing the power button for 2-3 seconds.
2. Follow the onscreen instructions on the receiver.

Setting Up the Receiver

1. Turn on the receiver by removing it from the box and pressing the power button for 2-3 seconds.
2. Follow the onscreen instructions, including setting the date and time and entering your information.

Using the Applicator to Insert Built-in Sensor

1. Take the applicator with a built-in sensor out of the sensor box.
2. Pick an appropriate sensor site, avoiding bones, irritated skin, tattoos, and areas that get bumped.

3. Use the applicator to insert the built-in sensor following these steps:
 1. Clean the sensor site with an alcohol wipe.
 2. Peel off adhesive backings without touching the adhesive.
 3. Place the applicator on the skin and press the button to insert the sensor.

FAQs

Q: Can I use both the app and receiver simultaneously?

A: You can choose to set up either the app or receiver first, but do not use both tabs simultaneously. Follow the setup instructions for one device at a time.

Q: How long does it take for the sensor warmup process?

A: The sensor warmup process takes approximately 2 hours before sensor glucose readings are available.

Dexcom G6 CGM (G6) Overview

Display Device

- Shows glucose information
- Set up your smart device, Dexcom receiver, or both
- For a list of current compatible smart devices and operating systems go to: dexcom.com/compatibility
- The G6 app and receiver are compatible with all G6 systems

Your smart device

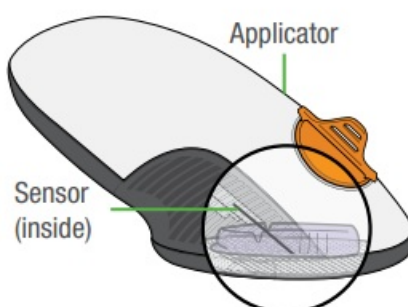


Dexcom receiver



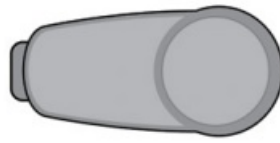
Applicator With Built-in Sensor

- Sensor applicator inserts sensor under your skin Sensor gets glucose information



Transmitter

- Sends glucose information from sensor to display device



- All graphics are representational. Your product may look different.
- Review the Safety Statement in Using Your G6, Chapter 2 before using your G6.

What It Does

The G6 sends G6 sensor glucose readings (G6 readings) to your display device.



Choose App Receiver or Both

- The receiver is a dedicated medical device. Your smart device is not, even though you can run the G6 app on it. Your smart device is not a dedicated medical device because the app could miss an alarm/alert just because it is on a smart device—for example, due to smart device settings, smart device or app shutting off a low battery, etc.

Use the tabs below to set up the app, receiver, or both

- Want to set up both? Pick one to set up first and turn to that tab. The last step shows you how to set up the second display device. Do not use both tabs.

For other ways to learn how to set up your G6:

- Watch the tutorial at: dexcom.com/downloadsandguides
- Contact your local Dexcom representative for support



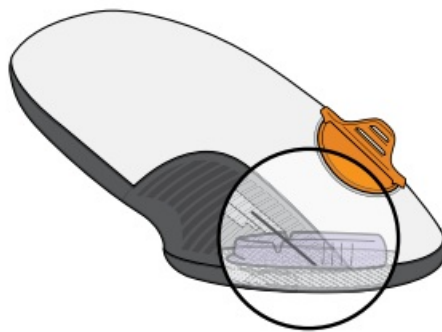
Your smart device



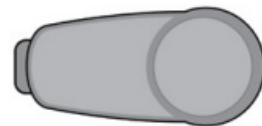
Dexcom
receiver



Your smart device




Applicator with
Built-in Sensor



Transmitter

Set Up App

Step 1: Set Up App

-  A) Download and open the Dexcom G6 app

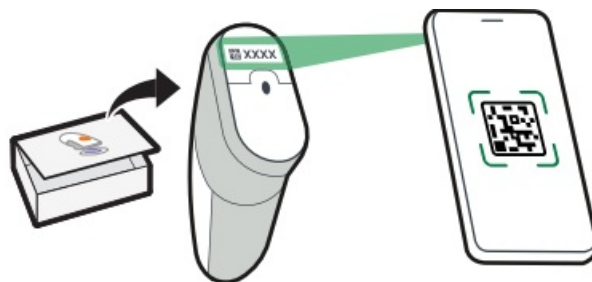
- **B** Follow onscreen setup instructions

1. When prompted:

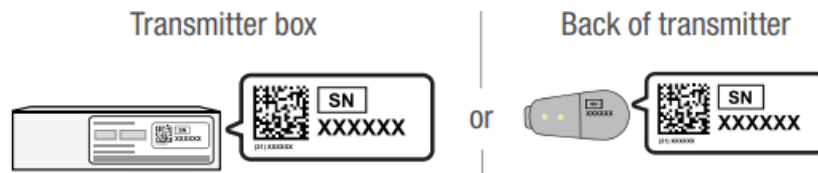
- Send your data to the cloud.
- **This lets you use:**
- **Share:** Send your G6 data to followers.
- **Clarity:** Reflect on data with doctors; see patterns (may not available in all regions).
- **Enter** the sensor code from the sensor you insert, either manually or by taking a picture. The sensor code is on the applicator.



- No sensor code? See Using Your G6, Appendix A Troubleshooting.



- Enter the transmitter serial number (SN), either manually or by taking a picture.



- After you enter your SN, your G6 searches for the transmitter. While it is searching, you will not get G6 readings or alarms/alerts.

2. See the blue sensor warmup timer?

- That means your sensor is getting used to your body.
- **During warmup:**
- No G6 readings or alarm/alerts
- Always keep the smart device within 6 meters of the transmitter



C Wait 2 hours

- When sensor warm-up is complete, tap OK to see the home screen
- Now you get G6 readings and alarm/alerts



Step 2: See Using Your G6

Learn how to:

- Read your home screen
- Use alarms and alerts
- Make treatment decisions
- Troubleshoot issues



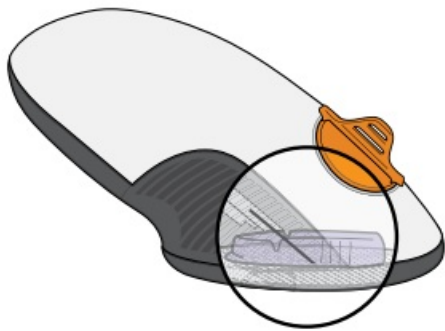
Step 3: Optional – Set up Receiver

- Turn on the receiver by pressing the power button down for 2-3 seconds. Then follow onscreen instructions.
- Do not use the Set Up Receiver tab. Those steps are for setting up the receiver before setting up the app.

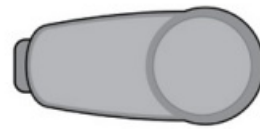




Receiver



Applicator with
Built-in Sensor



Transmitter

Set Up Receiver

Step 1: Set Up Receiver

A Turn on receiver

1. Take the receiver out of the box
2. Press the power button for 2-3 seconds.



B Follow onscreen instructions

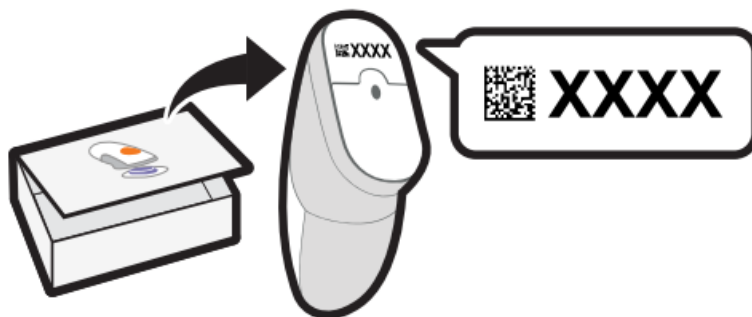
1. When prompted, enter the date and time



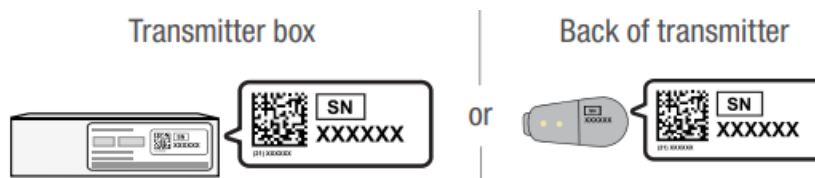
- Tap a box on the screen.
- Tap the up or down arrows to change the value in the box.
- Use this method throughout to enter information.
- When done, tap Save.
- If the battery is ever completely drained, you'll need to reset the date and time.

2. When prompted, enter your:

- Sensor code from the sensor applicator you will insert
- No sensor code? See Using Your G6, Appendix A Troubleshooting

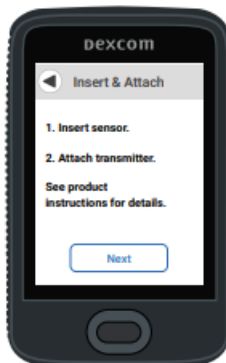


- **Serial Number (SN) from:**



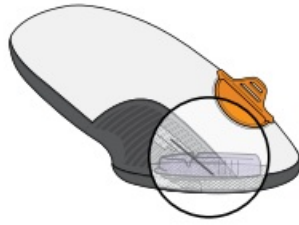
- After you enter your SN, your G6 searches for the transmitter. While it is searching, you will not get G6 readings or alarms/alerts.

3. You are done with this step when you see this screen:



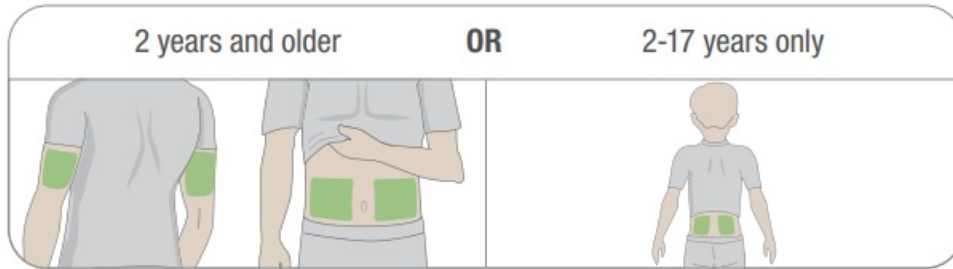
Step 2: Use Applicator to Insert Built-in Sensor

A Take applicator with built-in sensor out of sensor box



Gather materials: applicator (with code you just entered), transmitter, and wipes.

B Pick sensor site



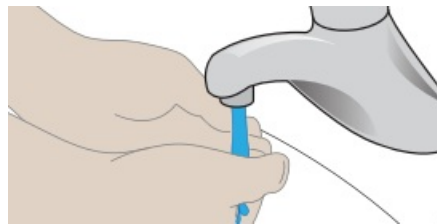
Avoid bones, irritated skin, tattoos, and areas that get bumped.

C Use the applicator to insert the built-in sensor

1. Get a sensor applicator and an alcohol wipe.



2. Wash and dry hands.

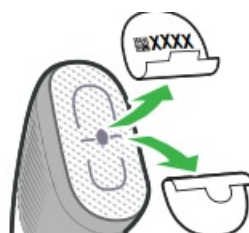


3. Clean the sensor site with an alcohol wipe.

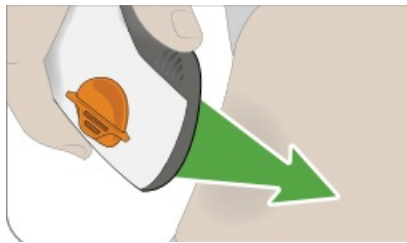


4. Peel off adhesive backings.

- Do not touch the adhesive.



5. Place the applicator on the skin.



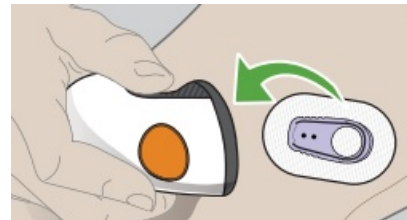
6. Fold and break off the safety guard.



7. Press the button to insert the sensor.



8. Remove the applicator from the skin leaving the patch and holder on.



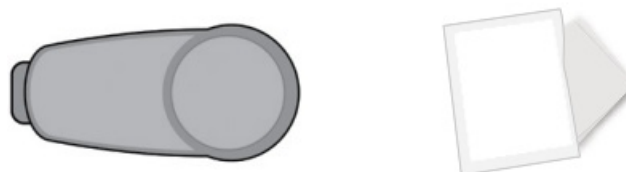
9. Discard applicator.

- Follow local guidelines for blood-contacting components.



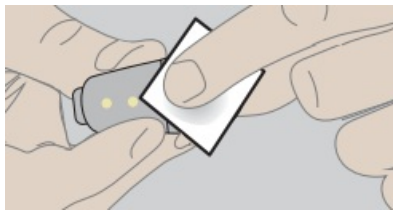
Step 3: Attach Transmitter

A Take transmitter out of the box

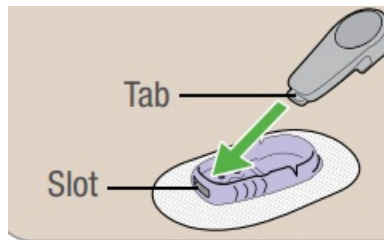


B Snap in transmitter

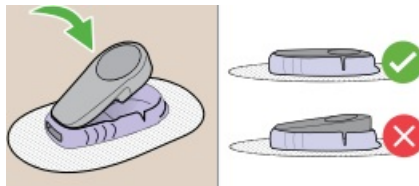
1. Clean the transmitter with an alcohol wipe.



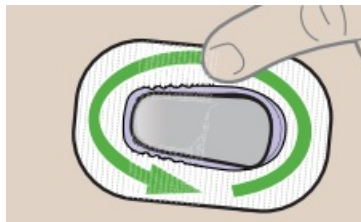
2. Insert the transmitter, tab first, into a holder.



3. Snap-in transmitter. It clicks into place. Make sure it is flat and snug in the holder.



4. Rub around the patch 3 times.



Step 4: Start the Sensor on the Receiver

A Wait up to 30 minutes for pairing

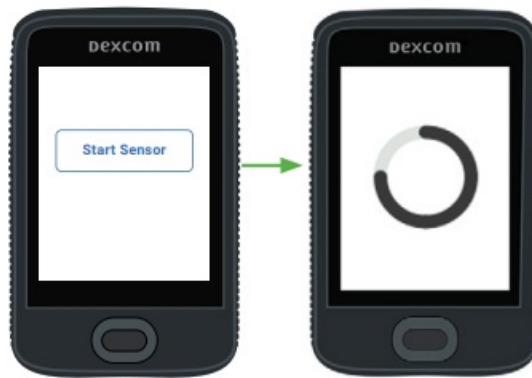
During pairing:

- No G6 readings or alarm/alerts
- Always keep the receiver within 6 meters of the transmitter



B Tap Start Sensor to begin 2-hour warmup

During warmup, you will not get G6 readings or alarm/alerts



C Wait

- When complete, tap Next to go to the home screen
- Now you get G6 readings and alarm/alerts



Step 5: See Using Your G6

Learn how to:

- Read your home screen
- Use alarms and alerts
- Make treatment decisions
- Troubleshoot issues




Step 6: Optional – Set up App

- Download the app onto your smart device and open it. Then follow onscreen instructions.
- Do not use the Set Up App tab. Those steps are for setting up the app before setting up the receiver.



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- **Dexcom, Inc.**
- **6340 Sequence Drive**
- **San Diego, CA 92121 USA**
- **+1.858.200.0200**
- dexcom.com
- **Outside US: Contact your local Dexcom representative**
- **MDSS GmbH Schiffgraben 41**
- **30175 Hannover, Germany**
- **MDSS-UK RP Ltd.**
- **6 Wilmslow Road, Rusholme Manchester M14 5TP United Kingdom**
- **LBL015882 Rev 005 MT25143 Rev Date: 2023/04**

Documents / Resources

	Dexcom G6 Continuous Glucose Monitor [pdf] Instruction Manual G6 Continuous Glucose Monitor, G6, Continuous Glucose Monitor, Glucose Monitor, Monitor
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References

- [Dexcom Continuous Glucose Monitoring | Dexcom](#)
- [Phones that work with Dexcom apps | Dexcom](#)
- [Dexcom Patents](#)
- [User Manual](#)

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