

# **Dexcom G6 Continuous Glucose Monitoring System User Guide**

Home » Dexcom » Dexcom G6 Continuous Glucose Monitoring System User Guide 🖫



Instructions available in Spanish at <a href="mailto:dexcom.com/ayuda">dexcom.com/ayuda</a>

#### **Contents**

- 1 G6 Continuous Glucose Monitoring
- **System**
- 2 Choose App, Receiver, or Both
- 3 Set Up App
- 4 Set Up Receiver
- **5 Documents / Resources** 
  - **5.1 References**
- **6 Related Posts**

# **G6 Continuous Glucose Monitoring System**

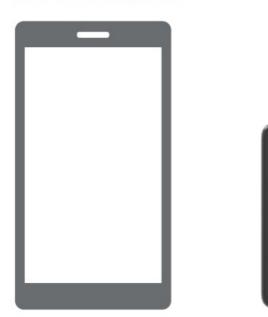
# **Display Device**

- · 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

Dexcom

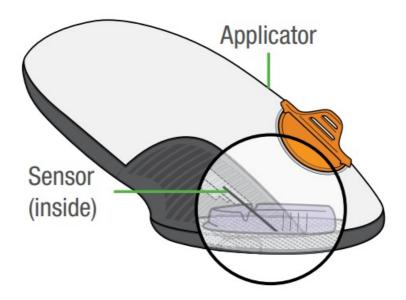
receiver

# Your smart device



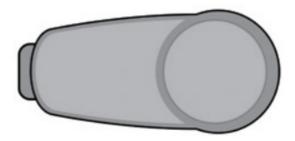
# **Applicator With Built-in Sensor**

- 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, Appendix E before using your G6.

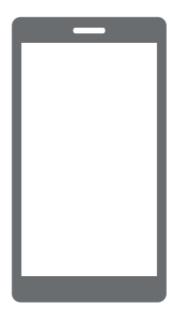
#### **What It Does**

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 isn't, even though you can run the G6 app on it. Why? Because the app could miss an alarm/alert just because it's on a smart device – for example, due to smart device settings, smart device or app shutting off, low battery, etc.



# Your smart device

# Use 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:

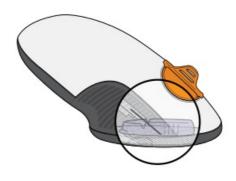
- Watch the tutorial online at: dexcom.com/guides
- Contact Dexcom Care for individualized support or to register for free, online webinars at: <u>dexcom.com/dexcom-care</u> or 1.888.738.3646
- For Technical Support, go to dexcom.com/contact, or call 1.888.738.3646 (Toll free) or 1.858.200.0200 (Toll).



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, enter your:
  - Serial Number (SN) from:

# Transmitter box

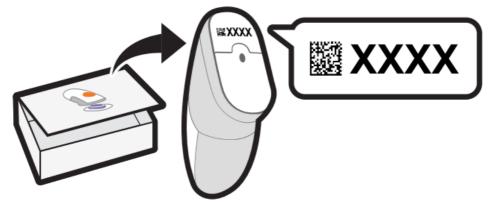


\_\_\_ or \_\_\_

# Back of transmitter



• Sensor code from the sensor applicator



No sensor code?

See Using Your G6, Appendix A Troubleshooting

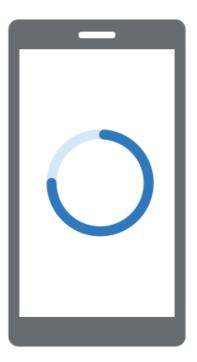
Then, your G6 searches for the transmitter. While it's searching, you won't get G6 readings or alarm/alerts.

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 smart device within 20 feet of transmitter



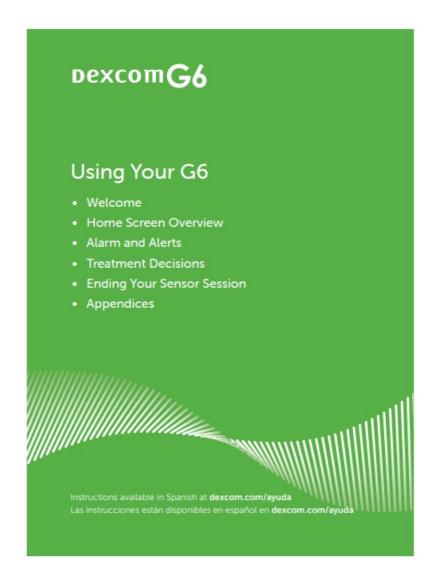
# C. Wait 2 hours

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



# Step 2: Be Safe Using App

Your smart device isn't a dedicated medical device. To make sure you always get your readings and alarm/alerts, use this safety information:



#### **System Safety**

• Don't rely on the G6 until you understand how to use it and your smart device's Bluetooth. Bluetooth must be on for your transmitter and app to communicate. Read product instructions before using the G6.

#### **App Safety**

• If the smart device or G6 app closes or isn't working, you won't get readings or alarm/alerts. Occasionally check that the G6 app is open and Bluetooth is on.

# **Smart Device Safety**

- The app uses the smart device battery. Keep it charged to get readings and alarm/alerts.
- When using Bluetooth or plug in headphones, speakers, etc., test to find out where your alarm/alerts will sound. They might sound on your smart device, on the headphones/speakers/etc, or on both. Each product is different.
- Occasionally, your smart device will ask you to upgrade your operating system (OS). Before upgrading, verify
  the new OS has been tested with the app at <u>dexcom.com/compatibility</u>. Always update the OS manually and
  verify correct device settings afterward. Automatic updates of the app or your device OS can change settings
  or shut down the app. You must have an Internet connection to upgrade.

- Make sure your smart device speaker(s) and screen work.
- Don't use a hacked (jailbroken or rooted) smart device because the Dexcom G6 app may not work correctly on it.

For more information on day to day life with your G6, see Using Your G6.

# Step 3 - Optional: Set up Receiver

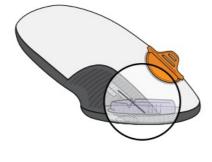
Turn on the receiver by pressing the select/power button down for up to 5 seconds. Then follow onscreen instructions.

Don't use the Set Up Receiver tab. Those steps are for setting up the receiver before setting up the app.





Receiver







Transmitter

# **Set Up Receiver**

Step 1: Set Up Receiver

A. Take receiver out of box



# **B.** Turn on receiver

Press and hold Select button for up to 5 seconds

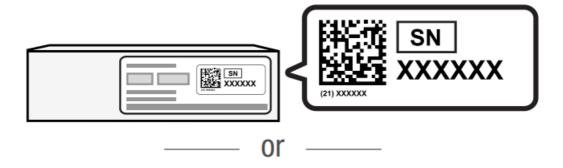


# C. Follow onscreen instructions

When prompted, enter your:

• Transmitter SN from:

# Transmitter box



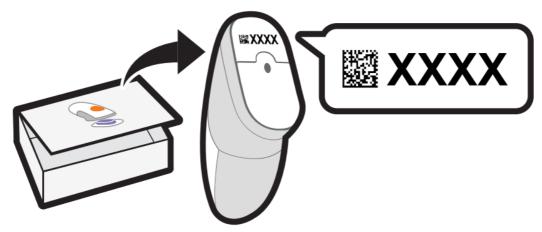
# Back of transmitter



• Sensor code from the sensor applicator you will insert

No sensor code?

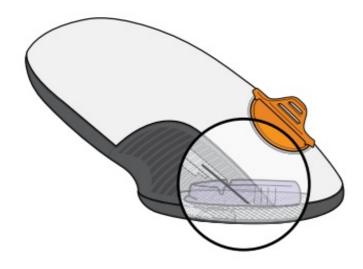
See Using Your G6, Appendix A Troubleshooting



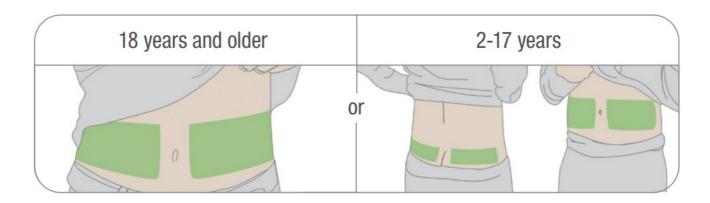
Step 2: Use Applicator to Insert Built-in Sensor

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

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



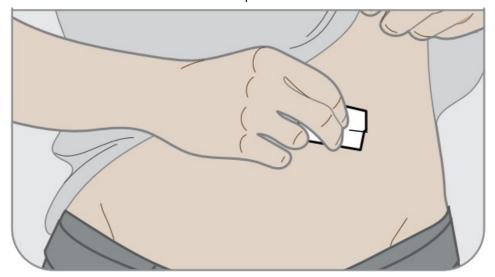
# B. Pick sensor site



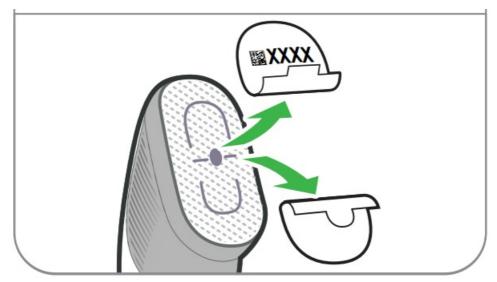
Look for a place on your belly or upper buttocks where you have some padding. Avoid bones, irritated skin, tattoos, and areas that get bumped.

# C. Use applicator to insert built-in sensor

1. Wash and dry hands. Clean sensor site with alcohol wipe.



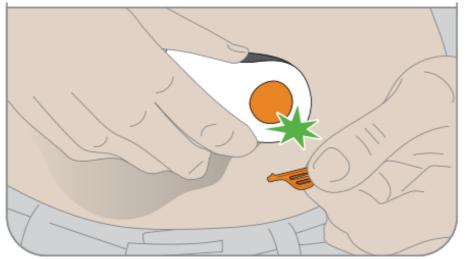
2. Peel off adhesive backings. Do not touch adhesive.



3. Place applicator on skin.



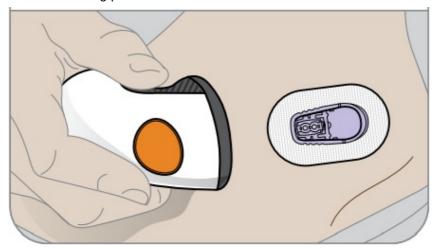
4. Fold and break off safety guard.



5. Press button to insert sensor.

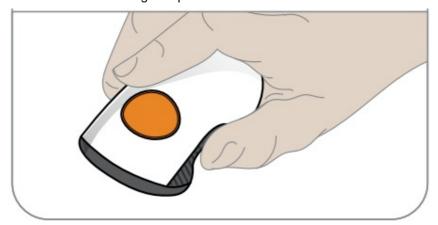


6. Remove applicator from skin leaving patch and holder on.



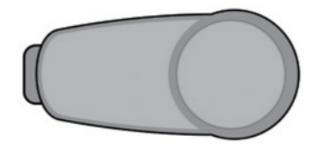
# 7. Throw away applicator.

Follow local guidelines for blood-contacting components.



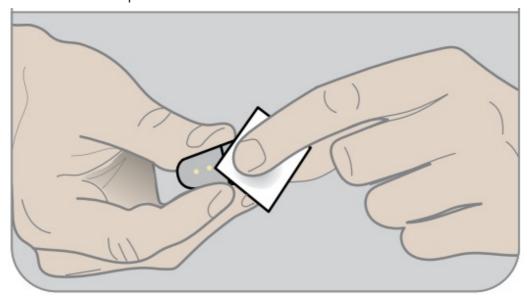
Step 3: Attach Transmitter

A. Take transmitter out of box

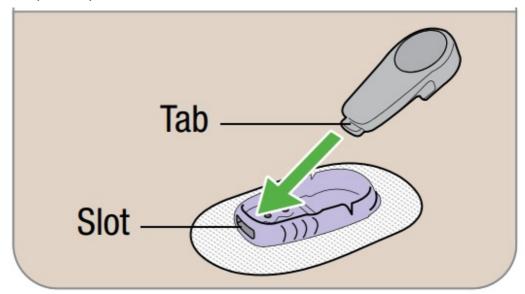


# B. Snap in transmitter

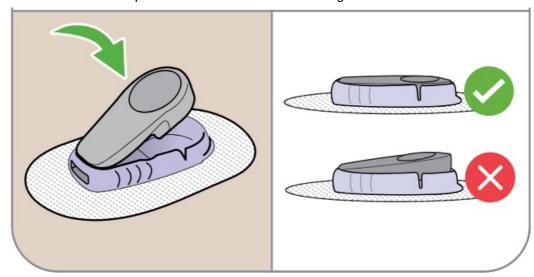
1. Clean transmitter with alcohol wipe.



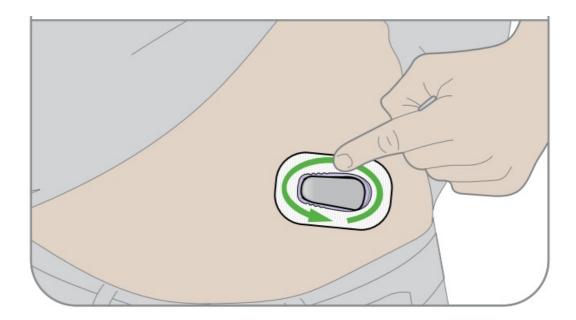
2. Insert transmitter, tab first, into holder.



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



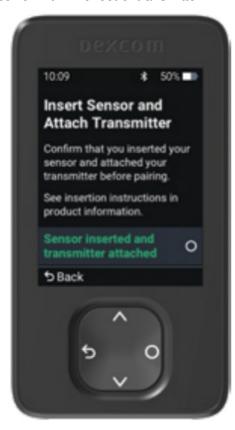
4. Rub around patch 3 times.



Step 4: Start Sensor on Receiver A. Wait up to 30 minutes for pairing

Confirm you've inserted and attached your sensor and transmitter. Wait while your G6 pairs to the transmitter. During pairing:

- No G6 readings or alerts/alarm
- Always keep receiver within 20 feet of transmitter





### B. Begin 2-hour warmup when pairing complete

During warmup you won't get G6 readings, alerts/alarm



### C. Wait 2 hours

- When complete, press OK to go to home screen
- Now you get G6 readings and alerts/alarm



# Step 5: See Using Your G6 Learn how to:

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



# Step 6: Optional - Set up App

Download the Dexcom G6 app onto your smart device and open it. Then follow onscreen instructions. Don't use the Set Up App tab. Those steps are for setting up the app before setting up the receiver.



# Using your Dexcom G6

Watch at <u>dexcom.com/links/g6/tutorial</u> or read at <u>dexcom.com/guides</u>

#### With personalized guidance



Contact our Dexcom CARE team for training at 1.888.738.3646



#### **Track**

Dexcom Clarity® is an important part of your Dexcom CGM system. Using your CGM data, Clarity highlights glucose patterns, trends and statistics. You can share Clarity data with your clinic and monitor improvements between visits. Get to know Clarity after you set up your Dexcom CGM.

#### When at home



Log in at clarity.dexcom.com

Use your current Dexcom login or, if needed, create an account.

#### While on the go



Get weekly notifications with the Dexcom Clarity app Notifications available to Dexcom mobile users.

© 2022 Dexcom, Inc. All rights reserved.

Covered by patents dexcom.com/patents.

Dexcom, Dexcom Share, Share, Dexcom Follow, and Dexcom Clarity are registered trademarks of Dexcom, Inc. in the United States and/or other countries. Bluetooth is a registered trademark owned by Bluetooth SIG. Apple is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google LLC. All other marks are property of their respective owners.



#### Dexcom, Inc.

6340 Sequence Drive San Diego, CA 92121 USA **Phone:** 1.858.200.0200

Tech Support: 1.888.738.3646 Web: dexcom.com

AW-1000053-10 Rev 001 MT-1000053-10

Rev Date: 11/2022

### **Documents / Resources**



Dexcom G6 Continuous Glucose Monitoring System [pdf] User Guide

G6 Continuous Glucose Monitoring System, G6, Continuous Glucose Monitoring System, Glucose Monitoring System, Monitoring System

#### References

• **Dexcom Clarity** 

- <a>International | Dexcom</a>
- O Dexcom Continuous Glucose Monitoring | Dexcom CGM
- O Dexcom Products & G6 Compatibility with Smartphone Devices | Dexcom
- Contact Dexcom Customer Service & Support | Dexcom
- O Dexcom CARE Get started with your Dexcom CGM | Dexcom
- O Dexcom G7 and G6 CGM Quick Start User Guides | Dexcom
- O Dexcom G7 and G6 CGM Quick Start User Guides | Dexcom
- Dexcom Patents

Manuals+,