HELPFUL TIPS

Line of Sight

What is line of sight?

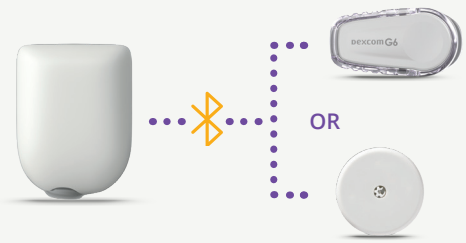
Line of sight is recommended for all Bluetooth Low Energy (BLE) devices, including Omnipod 5 System. Think of Bluetooth devices you use at home, and how communication may not work if they are not in line of sight/in range. Just like these devices, it is important to make sure that the Pod and sensor are in line of sight and in range.

Why is this important?

With all Automated Insulin Delivery (AID) Systems, including Omnipod 5, sensor readings need to be communicated to the pump/Pod to maximise time in Automated Mode.

How does this relate to Omnipod 5?

Line of sight for Omnipod 5 means that the Pod and sensor are worn in a way that they can "see" each other.



Pod and sensors shown without necessary adhesive.

Importance of Pod and Sensor Placement

Why is this important to you?

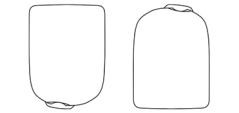
Maximising time in Automated Mode allows the AID system to mimic physiological insulin delivery, which has been shown to reduce A1c levels and improve your time in range.[1]

What can you do?

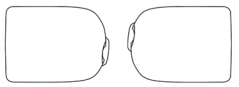
Make sure your Pod and sensor are placed so that they can "see" each other, and the body is not blocking the signal between the 2 devices.

How?

- Consider sensor site when placing Pod(s): Pod and sensor must be in "line of sight" on the same side of the body for best communication.
- Rotate Pod orientation (e.g., back of arm vertical up, vertical down).
- If there is a temporary communication issue, the system may operate in Automated Mode: Limited until sensor values are received. The Omnipod 5 SmartAdjust™ technology algorithm ensures the safety of users when communication with the sensor is temporarily disrupted.
- If the system is operating in Automated Mode: Limited often, consider line of sight of your Pod and sensor. If they are not in line of sight, position the next device to be changed so that they are.
- **If they are in line of sight, move them closer to each other if possible. Pod and sensor should be at least 2.5 - 8 cm (1-3 in) apart.**

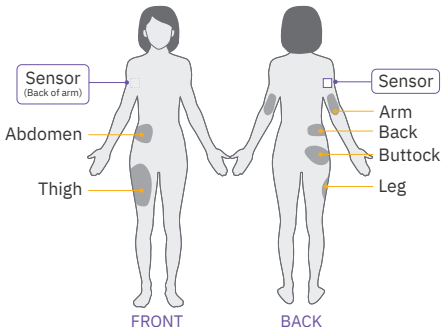


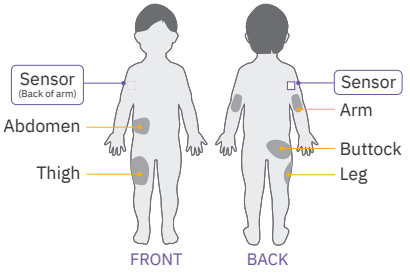
ARM & LEG:
Position the Pod **vertically** or at a slight angle.



BACK, ABDOMEN & BUTTOCKS:
Position the Pod **horizontally** or at a slight angle.

Pod & Sensor Placement Examples*





Consult the Sensor System Instructions for Use for more information on approved sensor placement locations.

*Pod placement examples based on sensor placed on back of arm.

1. American Diabetes Association Professional Practice Committee. 7 Diabetes Technology: Standards of Care in Diabetes 2024. Diabetes Care 2024;47(Suppl. 1):S126-S144

omnipod 5
automated insulin delivery system

Missing Sensor Values in Omnipod® 5

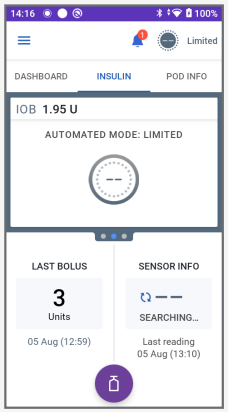
Temporary loss of sensor values happen. You may see this, for example, when you are swimming*, or overnight if you are laying on your devices.

How will you know?

- You may see dashes – where your sensor value is usually displayed.
- At 20 minutes, the screen displays Automated Mode: Limited.
- After 60 minutes, if communication has not been restored, the Pod and Controller will alarm.

What should you do?

- Make sure the Pod and sensor are in direct "line of sight". If they are not, at the next device change, position the new one so that they are now in line of sight.
- **If they are in line of sight, move them closer to each other if possible. Pod and sensor should be at least 2.5 - 8 cm (1-3 in) apart.**
- Check your app(s) for any messages regarding your sensor.



What happens to my insulin delivery? Is it still automating my insulin?

Automated Mode: Limited is a state of Automated Mode. While in this state, your insulin delivery cannot adjust based on your sensor values since sensor values are missing. But insulin delivery does continue. Every 5 minutes the System compares your Adaptive Basal Rate and your Manual Basal Rate at that time and chooses the lesser of the two amounts to deliver. Once sensor values return, the System returns you to Automated Mode and your insulin delivery is again adjusting every 5 minutes based on your sensor value.

*The Pod has an IP28 rating for up to 7.6 metres (25 feet) for 60 minutes.
FreeStyle Libre 2 Plus Sensor is water-resistant in up to 1 meter (3 feet) of water and should not be immersed longer than 30 minutes
Dexcom G6 Sensor and transmitter are water-resistant and may be submerged under 2.4 meters (8 feet) of water for up to 24 hours and without failure when properly installed

Keep your Controller nearby at all times

Why?

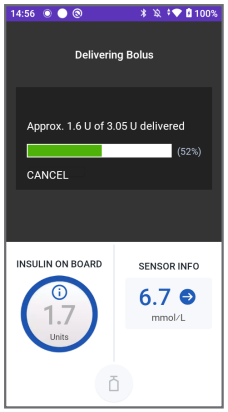
- To hear alarms and alerts
- To view glucose information and sensor messages†
- To bolus for meals, snacks and corrections, as needed
- To start Activity Feature
- To change Pods
- To start/stop your sensor†

Don't forget you can also increase the volume on your Controller if needed.

Bolus for meals, snacks and high glucose values

Why?

- Total Daily Insulin (TDI) is the key to Omnipod 5's algorithm and adaptivity.
- Total Daily Insulin = Basal Insulin + Bolus Insulin.
- With each bolus, you are helping the System understand how much insulin you need. If you don't bolus, the System thinks your insulin needs have decreased.



†Varies based on compatible sensor

For more information on indications, warnings and complete instructions on how to use the Omnipod 5 System, please consult the Omnipod 5 User Guide.

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