

4 Setting Up Your Omnipod 5 Application

- c. Tap the **End Time** field and enter the end time of the segment you want to delete. This 'overwrites' the segment you want to delete.
 - d. Tap **NEXT**.
 - e. Set the end time and basal rate for any following segments, as needed.
7. When the Basal Program is correct, tap **SAVE**.

Note: If the basal rate for a segment is 0 U/hr, the Omnipod 5 App displays a message calling this to your attention. Tap **OK** if the 0 U/hr rate is correct. Otherwise, tap **CANCEL** and edit the segment with the 0 U/hr rate.

Note: To create additional Basal Programs after setup is complete, start at page 119 and begin steps again.

Temporary Basal Configuration

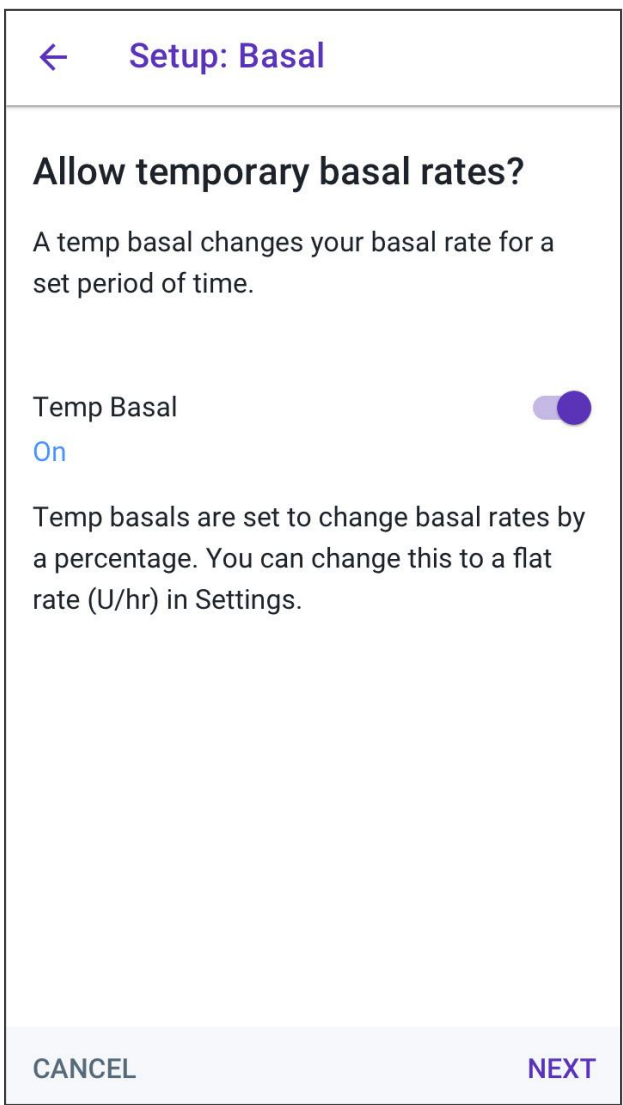
For a description of temporary basal rates, also called temp basals, see page 124.

Note: Temp basal is available in Manual Mode only.

1. If you want the ability to use temp basals, tap the toggle to the ON position.

If you turn temp basals on, percentages are used by default. To specify temp basal as a flat rate (U/hr), see "Temp basals" on page 165.

2. Tap **NEXT**.



4.7 Bolus Settings

Next, you will set Bolus Settings that will be used to calculate a bolus in the SmartBolus Calculator. You can adjust your bolus settings later, if your needs change (see "17.11 Bolus Settings" on page 274 for more information).

- 1. Tap the arrow (>) on the Bolus screen to move to the Target Glucose & Correct Above description screen.
- 2. Tap **NEXT** to move to the segment screen.

Target Glucose and Correct Above Values

Target Glucose and Correct Above values are used in both Automated and Manual Modes.

- In Automated Mode, your insulin delivery will be adjusted automatically to bring your glucose towards your Target Glucose value.
- In both Automated and Manual Modes, the SmartBolus Calculator aims to bring your glucose to the Target Glucose value. The SmartBolus Calculator delivers a correction bolus if the current glucose value is higher than the Correct Above value.

← Setup: Bolus

Review the Target Glucose and Correct Above values entered for each time segment.

Time Segments	Total: 3
Segment 1: 12:00 AM – 9:00 AM Target Glucose: 110 mg/dL Correct Above: 120 mg/dL	
Segment 2: 9:00 AM – 12:00 PM Target Glucose: 120 mg/dL Correct Above: 120 mg/dL	
Segment 3: 12:00 PM – 12:00 AM	
CANCEL	SAVE

4 Setting Up Your Omnipod 5 Application

Define the segments

You can establish up to eight different blood glucose targets for different times of day. To set Target Glucose and Correct Above values for each segment:

1. Tap the **End Time** field and specify an end time for the segment.
2. Tap the **Target Glucose** field and specify the Target Glucose for that segment.

Note: The 100 mg/dL Target Glucose setting is available only when using a Pod with a software version of 12.0 or greater. If you set your Target Glucose to 100 mg/dL during first-time setup and then activate a Pod with an older software version, the Omnipod 5 App will prompt you to adjust your Target Glucose.

3. Tap the **Correct Above** field and specify the Correct Above value for that segment.
4. Review and tap **NEXT**.
5. Repeat the above steps as needed until you have specified values for the segment that ends at midnight.
6. Review the segments for the full 24-hour profile.
7. To change any of the entries:
 - a. Tap the row containing the entry to be changed and enter the corrected value.
 - b. Review and correct as needed any remaining segments.
8. When the segments and values are correct, tap **SAVE**.

← Setup: Bolus

Review the Insulin to Carb (IC) Ratio values entered for each time segment.

Time Segments	Total: 4
Segment 1: 12:00 AM – 6:00 AM 1 U of insulin covers: 10 g of carbs	
Segment 2: 6:00 AM – 11:00 AM 1 U of insulin covers: 8 g of carbs	
Segment 3: 11:00 AM – 5:00 PM 1 U of insulin covers: 9 g of carbs	
Segment 4: 5:00 PM – 12:00 AM 1 U of insulin covers: 9 g of carbs	

CANCEL

SAVE

Insulin to Carb (IC) Ratio

Your Insulin to Carbohydrate Ratio, or "IC Ratio," defines how many carbohydrates are covered by one unit of insulin.

The SmartBolus Calculator uses the IC Ratio to calculate the meal portion of a suggested bolus. You can create up to eight IC Ratio segments per day.

- Tap **NEXT** on the Set Insulin to Carb (IC) Ratio description screen to move to the Insulin to Carb Ratio segment screen.

Define the segments

1. Tap the **End Time** field and specify an end time for the segment.
2. Tap the **1 Unit of insulin covers** field and specify the IC Ratio value for the segment.
3. Tap **DONE** to close the number pad.
4. Review and tap **NEXT**.
5. Repeat the above steps as needed until you have specified values for the segment that ends at midnight.
6. Review your 24-hour IC Ratio segments.
7. To change any of the entries:
 - a. Tap the row containing the entry to be changed and enter the corrected value.
 - b. Review and correct as needed any remaining segments.
8. When the segments and values are correct, tap **SAVE**.

← Setup: Bolus

Review the Correction Factor values entered for each time segment.

Time segments	Total: 4
Segment 1: 12:00 am - 5:00 am 1 U of insulin lowers glucose by: 55 mg/dL	
Segment 2: 5:00 am - 9:00 am 1 U of insulin lowers glucose by: 40 mg/dL	
Segment 3: 9:00 am - 12:00 pm 1 U of insulin lowers glucose by: 47 mg/dL	
Segment 4: 12:00 pm - 12:00 am 1 U of insulin lowers glucose by: 55 mg/dL	

CANCEL

SAVE

Segment 1

Start

End

12:00

AM

-

Night

1 Unit of insulin covers

(1 to 150 g carbs)

g

CANCEL

NEXT

4 Setting Up Your Omnipod 5 Application

Correction Factor

Your Correction Factor defines how much one unit of insulin lowers your glucose. For example, if your Correction Factor is 50, one unit of insulin lowers your glucose by 50 mg/dL.

The SmartBolus Calculator uses the Correction Factor to calculate the correction portion of a suggested bolus. You can create up to eight Correction Factor segments per day.

- Tap **NEXT** on the Set Correction Factors description screen to move to the segment screen.

Define the segments

1. Tap the **End Time** field and specify an end time for the segment.
2. Tap the **1 Unit of insulin lowers glucose by** field and specify the Correction Factor for this segment.
3. Review and tap **NEXT**.
4. Repeat the above steps as needed until you have specified values for the segment that ends at midnight.
5. Review the segments for the full 24-hour profile.
6. To change any of the entries:
 - a. Tap the row containing the entry to be changed and enter the corrected value.
 - b. Review and correct as needed any remaining segments.
7. When the segments and values are correct, tap **SAVE**.

← Setup: Bolus

Set Duration of Insulin Action

The length of time that insulin remains active and available in your body after a correction or meal bolus.

Duration of Insulin Action

(2 to 6 hrs)

— —

hrs

CANCEL

NEXT

← Setup: Bolus

Segment 1

Start

End

12:00 AM -

— —

Night

1 Unit of insulin lowers glucose by

(1 to 400 mg/dL)

92

Duration of Insulin Action

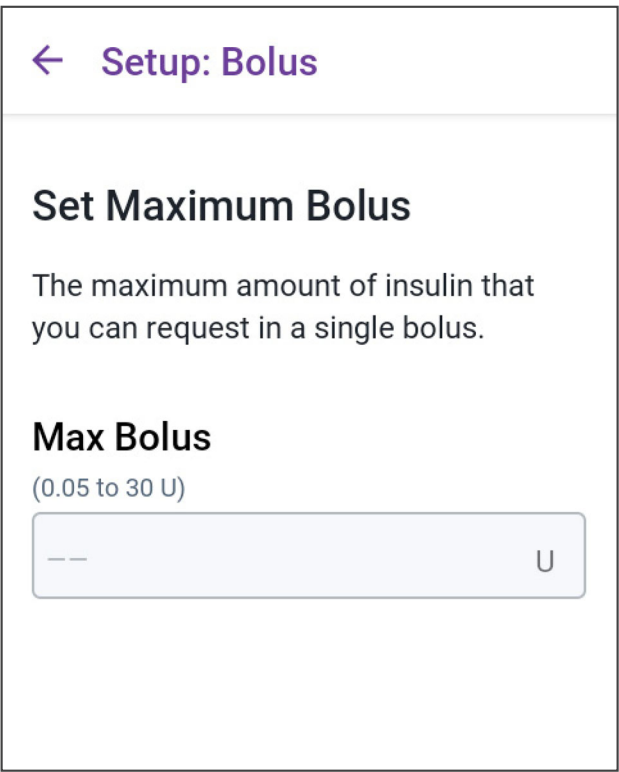
The Duration of Insulin Action is the length of time that insulin stays active in your body. The SmartBolus Calculator uses this setting to determine how much insulin remains in your body from previous boluses (called insulin on board or IOB).

- 1. Tap the **Duration of Insulin Action** field and scroll to select your Duration of Insulin Action.
- 2. Tap **NEXT**.

Maximum Bolus

The Omnipod 5 App will not let you request a bolus above the Maximum Bolus setting. You will see a message if the SmartBolus Calculator calculates a bolus that is above this amount.

- 1. Tap the **Max Bolus** field and enter your Maximum Bolus. Tap **DONE** to close the number pad.
- 2. Tap **NEXT**.

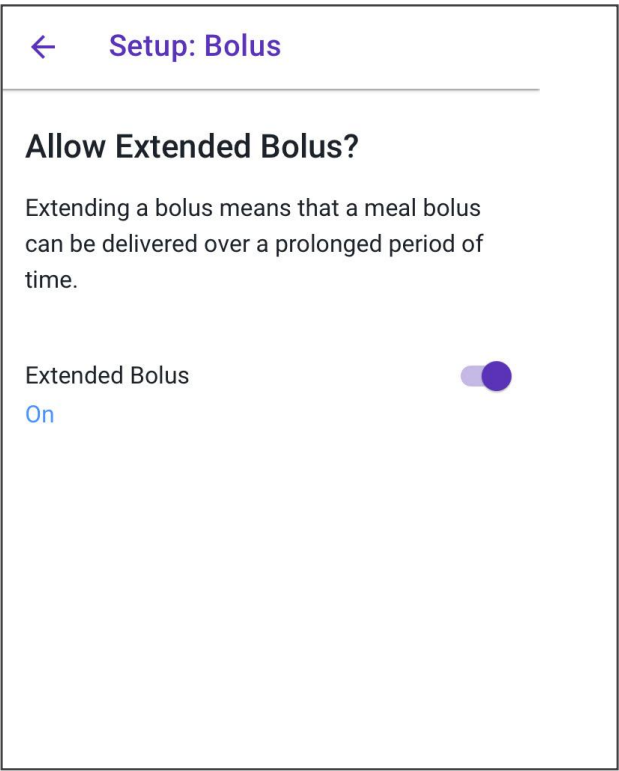


Extended Bolus

Extending a bolus allows you to give a portion of the bolus dose at the beginning of the meal with the remainder of the bolus dose dripped over a chosen period of time.

Note: Extended bolus is available in Manual Mode only.

- 1. Toggle the Extended Bolus button to turn the extended bolus feature **ON** or **OFF**.
- 2. Tap **NEXT**.



4 Setting Up Your Omnipod 5 Application

4.8 Your App Setup is Complete

Congratulations! Omnipod 5 App setup is complete.

When you are ready to connect your sensor to the Omnipod 5 System. See Chapters 19, 20, and 21 for instructions on connecting your sensor to the System.

When you are ready to activate your first Pod, go to "5.1 Beginning the Pod Activation Process" on page 98.

4.9 Saving Your Settings for Reference

Caution: DO NOT reset the Omnipod 5 App or clear the app data before checking with your healthcare provider. This will erase all of your settings, adaptive rate, and history, and require you to change your active Pod. Before resetting or clearing App data, make sure you have a current record of your settings and a new Pod with supplies to use when restarting the app.

Caution: If you decide later to switch between the Controller and your smartphone, you will need to start setup again on the new device. New setup requires entry of all your personalized settings. Consult with your healthcare provider if you are unsure about how to set up the new device. If you are wearing a Pod and need to switch devices, you will need to deactivate your Pod and activate a new one, since the Pod cannot communicate with two devices at one time. If possible, wait to switch between devices until a scheduled Pod change.

Caution: DO NOT delete the Omnipod 5 App while you have an active Pod, and DO NOT clear the Omnipod 5 App data. If you do, your Pod will remain active, but you will not be able to control your Pod even if you re-install or re-open the app. You must remove the Pod in order to stop receiving insulin.

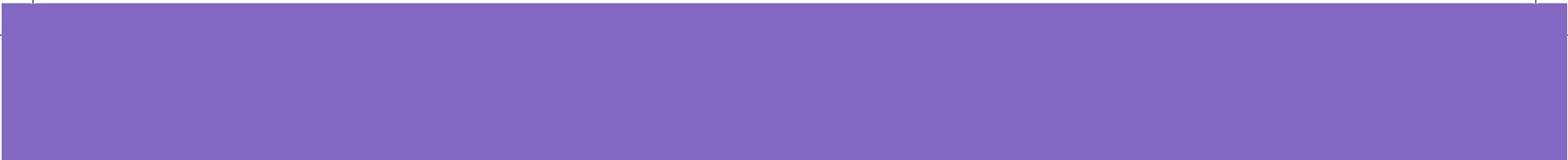
Setting Up Your Omnipod 5 Application 4

Before you begin using your Omnipod 5 App, write down or take photos of all your settings and keep them in a secure location that you can reference in the future. This list will be helpful if you ever need to go through the setup process again and re-enter your insulin therapy settings.

You will lose all your insulin therapy settings and insulin history if you do any of the actions listed below:

- Get a new Controller.
- Reset your Controller.
- Switch from using the Controller to using the Omnipod 5 App on your smartphone.
- Reset the Omnipod 5 App on your smartphone.
- Clear the Omnipod 5 App data on your smartphone.
- Delete the Omnipod 5 App from your smartphone.

Tip: Use the pages at the end of this *Technical User Guide* to write down all of your settings. This list will be helpful if you ever need to replace your Controller or re-install the Omnipod 5 App.



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CHAPTER 5

Activating and Changing Your Pod

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5 Activating and Changing Your Pod

5.1 Beginning the Pod Activation Process

Warning: DO NOT wear a Pod if you are sensitive to or have allergies to acrylic adhesives, or have fragile or easily damaged skin. Applying a Pod under these circumstances could put your health at risk.

Warning: ALWAYS be prepared to inject insulin with an alternative method if insulin delivery from the Pod is interrupted. You are at increased risk for developing hyperglycemia if insulin delivery is interrupted because the Pod only uses rapid-acting U-100 insulin. Failure to have an alternative method of insulin delivery can lead to very high glucose or diabetic ketoacidosis (DKA). Ask your healthcare provider for instructions for handling interrupted insulin delivery.

Warning: DO NOT allow small children access to small parts, such as the Pod and its accessories, including the tab. Small parts could be swallowed and pose a choking hazard. If ingested or swallowed, these small parts could cause internal injury or infection.

Warning: NEVER use insulin that is expired or cloudy in the Pod as it may be damaged. Using damaged or expired insulin could cause hyperglycemia and put your health at risk.

Caution: ALWAYS follow these steps in preparing your site. If your site is not cleaned properly or if your hands are dirty, you increase your risk of infection.

- Wash your hands.
- Clean the top of the insulin vial with an alcohol prep swab.
- Clean your infusion site with soap and water or an alcohol prep swab, and let it dry completely.
- Keep sterile materials away from any possible contamination.

Caution: DO NOT use a Pod if the sterile packaging is open or damaged, the Pod has been dropped after removal from the package, or the Pod is expired as the Pod may not work properly and increase your risk of infection.

Caution: DO NOT use any component of the Omnipod 5 System (smartphone, Controller, Pod) if you suspect damage after an unexpected event such as dropping or hitting on a hard surface. Using damaged components may put your health at risk as the system may not be working properly. If you are unsure if one or more of your components are damaged, stop using the system and contact Customer Care for support.

Caution: ALWAYS rotate insulin infusion sites to help prevent infusion site complications like scar tissue and infection. Rotating insulin infusion sites reduces the risk of scarring. Using a site with scar tissue can lead to problems with insulin absorption.

After initial Omnipod 5 App setup, you will activate your first Pod. Your Pod should be changed at least once every 48 to 72 hours (2 to 3 days) or after delivering 200 units of insulin. Consult with your healthcare provider to determine if you should change your Pod more often.

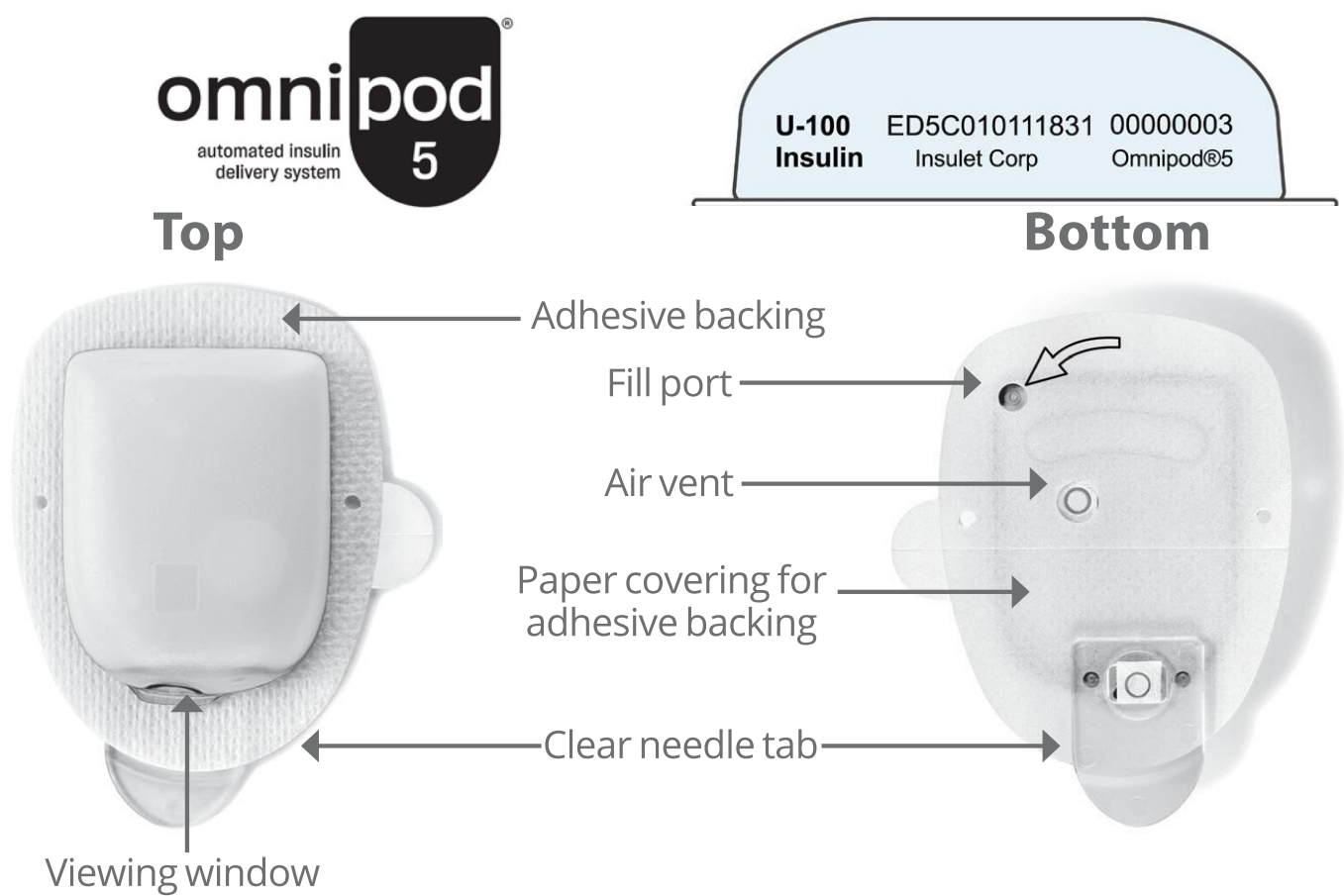
Before activating a Pod, do the following:

1. Gather the necessary supplies:
 - A vial of rapid-acting U-100 insulin cleared for use in the Omnipod 5 System. See "1.4 Compatible Insulins" on page 9 for a list of the approved insulin types that can be used with the Omnipod 5 System.
 - An unopened Omnipod 5 Pod.
 - Alcohol prep swabs.
 - Controller or smartphone with Omnipod 5 App.
2. Wash your hands before starting and keep them clean throughout the Pod change process.

5 Activating and Changing Your Pod

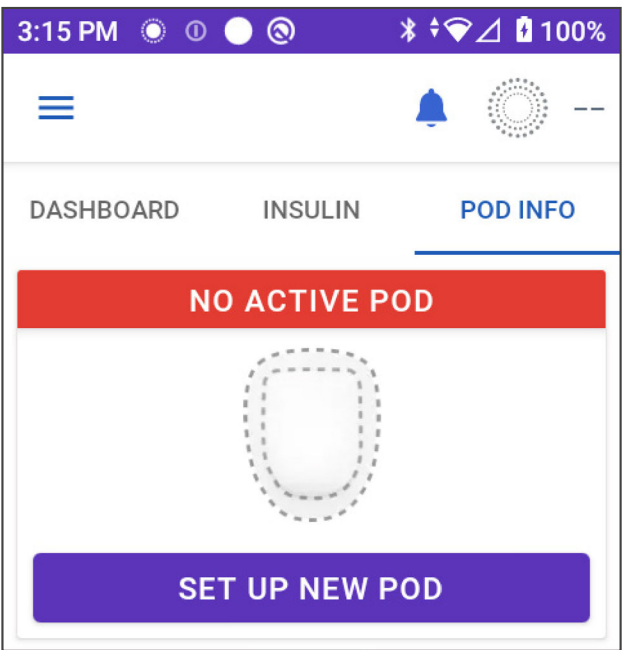
3. Check the insulin for signs of deterioration according to the manufacturer's instructions for use.
4. Check the Pod's packaging for damage. If undamaged, open it and inspect the Pod for signs of damage.
5. If the insulin or Pod is below 50°F (10°C), allow it to warm up to room temperature before proceeding.

Confirm that you are using an Omnipod 5 Pod prior to beginning Pod activation. Look for the Omnipod 5 logo on the Pod tray lid and the words “Omnipod 5®” on your Pod. Check the Pod tray lid and Pod box for compatibility with the sensor you will use with Omnipod 5.



5.2 Setting Up a New Pod

- 1. Navigate to:
Menu button (≡) > Pod
or
Home > POD INFO
- 2. Tap **SET UP NEW POD**.



Turn on location access

If you are using the Omnipod 5 App on your smartphone, location permission must be allowed and location setting must be turned on to activate a Pod. If you deny the permission or turn off the setting, you will be prompted to turn it on to activate a Pod.

- If your location setting is off, tap **CONTINUE** and turn on your location setting.
- If your location access has been denied previously, or you are setting up your first Pod, you will be prompted to allow the Omnipod 5 App to access your location. Tap **CONTINUE** and allow access.

Note: If you have previously selected "Deny & don't ask again," you will need to tap **APP INFO** to allow the permission in your smartphone settings.

Allow location access during Pod activation

Omnipod 5 needs location access to activate a Pod.

Go to App Info > Permissions, and **Allow** location access.

CANCEL

APP INFO

Allow location access during Pod activation

Omnipod 5 needs location access to activate a Pod.

Allow location access.

CANCEL

CONTINUE

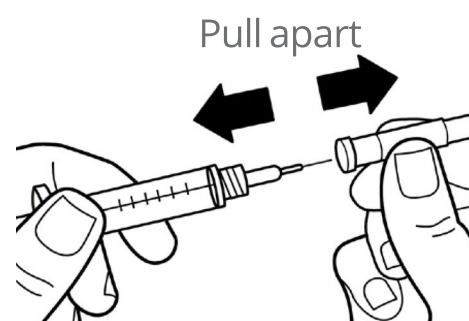
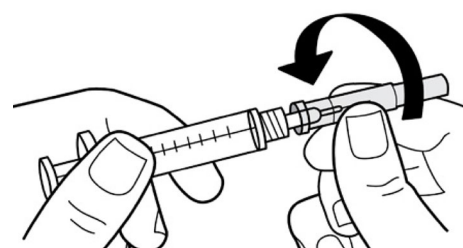
5 Activating and Changing Your Pod

5.3 Fill the Syringe with Insulin

Warning: NEVER inject large bubbles or pockets of air when filling the Pod with insulin. Air in the system takes up space where insulin should be and can affect insulin delivery. Doing so could result in over-delivery or under-delivery of insulin, which can lead to hypoglycemia or hyperglycemia.

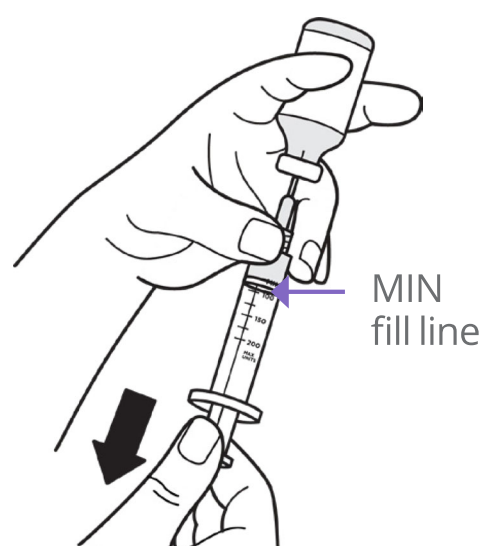
The next step is to fill the syringe that came with the Pod (the "fill syringe") with insulin:

1. Use an alcohol prep swab to clean the top of the insulin vial.
2. Securely twist the fill needle onto the fill syringe.
3. Pull outward to remove the protective cap from the needle.
4. Determine how much insulin you will put into the Pod. For example, to use the Pod for 72 hours, determine how much insulin you will use over the next 72 hours. Your healthcare provider can help you determine the correct amount.



Note: The Pod requires a minimum of 85 units of U-100 insulin to begin operation. The Pod can deliver up to 200 units of U-100 insulin.

5. Draw air into the fill syringe up to the amount of insulin you want.
6. Insert the needle into the insulin vial and inject the air. Injecting air makes it easier to withdraw insulin from the vial.
7. Turn the vial of U-100 insulin and the fill syringe upside down. Pull down on the plunger to withdraw the desired amount of insulin from the vial into the fill syringe.
 - Fill the syringe at least to the MIN (minimum) fill line.
 - To fill the Pod with enough insulin to deliver 200 units, pull the plunger down until it stops. This will be below the 200 mark.



8. With the needle still in the vial, flick the side of the syringe with your fingertip to dislodge any air bubbles so they collect at the top of the syringe. Then push in the plunger to expel any air bubbles out of the syringe and into the insulin vial. Pull down on the plunger again, if necessary, to refill the fill syringe to the desired amount of insulin.
9. Remove the needle from the vial.

5.4 Filling, Activating, Applying, and Starting the Pod

Warning: NEVER use a Pod if, while you are filling the Pod, you feel significant resistance while pressing the plunger down on the fill syringe. Do not try to force the insulin into the Pod. Significant resistance may indicate that the Pod has a mechanical defect. Using this Pod could result in under-delivery of insulin that can lead to hyperglycemia.

Warning: NEVER inject large bubbles or pockets of air when filling the Pod with insulin. Air in the system takes up space where insulin should be and can affect insulin delivery. Doing so could result in over-delivery or under-delivery of insulin, which can lead to hypoglycemia or hyperglycemia.

Caution: ALWAYS insert the fill syringe into the fill port and not into any other location on the Pod. Do not insert the fill syringe more than once into the fill port. Use only the fill syringe and needle that came with your Pod. The fill syringe is intended for single use only and should only be used with the Omnipod 5 System. Failure to follow the instructions above may result in damage to your Pod.

5 Activating and Changing Your Pod

Fill the Pod with Insulin

To fill the Pod with insulin (screen step 1)

1. Locate the arrow on the underside of the Pod. The arrow points to the insulin fill port.
Tip: You can leave the Pod in its tray during filling and activating.
2. Insert the fill syringe straight down—not at an angle—into the fill port.
3. Depress the fill syringe plunger to transfer the insulin into the Pod.

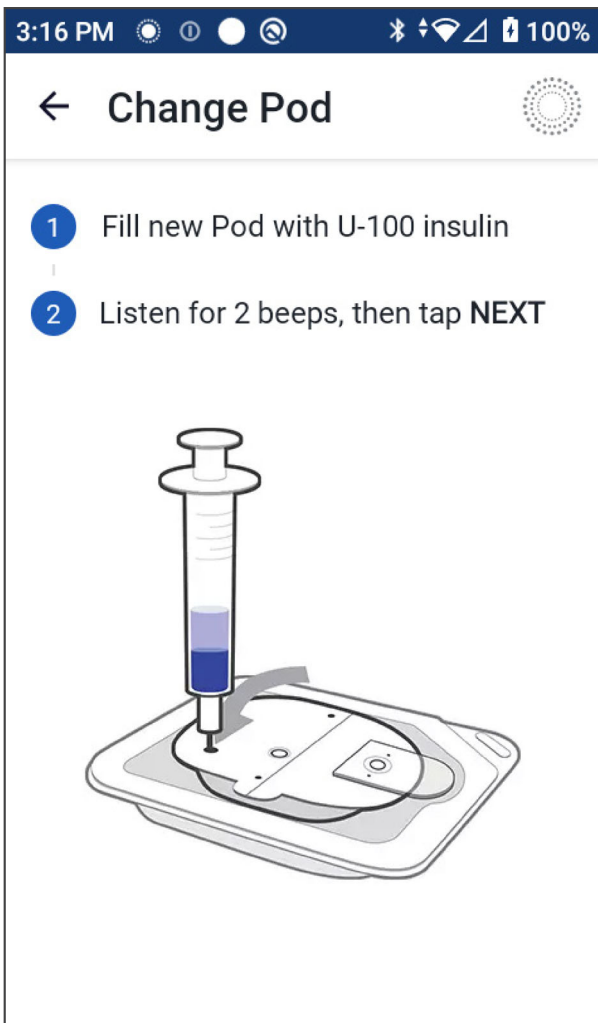
Listen for two beeps from the Pod during the filling process (screen step 2):

4. Be sure to completely empty the fill syringe, even after hearing the two beeps.

Note: The Pod must contain a minimum of 85 units of insulin to function. The Pod beeps twice after it has been filled with 85 units of insulin. If you filled the Pod with more than 85 units and still do not hear the two beeps, contact Customer Care.

Note: After filling the Pod, continue to the next step immediately. If two hours pass before activating the filled Pod, the Pod becomes unusable.

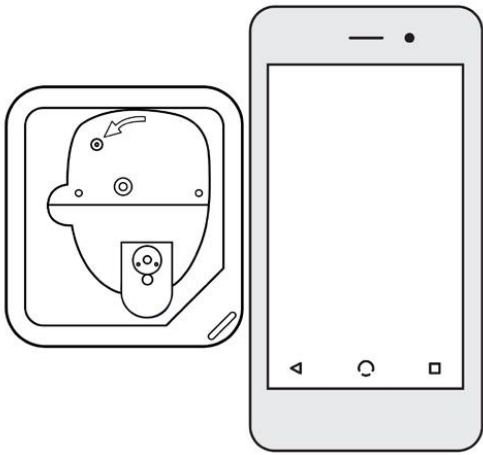
5. Remove the needle from the insulin fill port. The port is self-sealing; insulin will not leak after the needle is removed.
6. Discard the fill needle in a sharps container.



Activate the Pod

To activate the Pod:

1. Place the Controller or smartphone running the Omnipod 5 App next to the Pod so they are touching. The Pod should be in its plastic tray during this process.



Note: ALWAYS ensure that no other Pods are being activated near your Omnipod 5 App before filling a Pod.

2. Tap **NEXT**.

- If more than one, non-paired, filled Omnipod 5 Pod is in range, the Omnipod 5 App informs you of this and prevents you from completing activation. Move away from any other filled Omnipod 5 Pod and tap **TRY AGAIN**.

More than one Pod found

Move away from other Pods and try again.

CANCELTRY AGAIN
- Only Omnipod 5 Pods are compatible with the Omnipod 5 System. If you try to use an older Pod that cannot communicate with the system, the Omnipod 5 App informs you of this and prevents you from completing activation. Tap **DISCARD POD** and restart Pod activation with an Omnipod 5 Pod.

Pod communication error

If the problem persists, discard this Pod and set up a new one.

TRY AGAINDISCARD POD
- If the Omnipod 5 App is able to communicate with the Pod but detects an incompatible Pod, the Omnipod 5 App informs you of this and prevents you from completing activation. Tap **DISCARD POD** and restart Pod activation with an Omnipod 5 Pod.

Pod not compatible

Your Pod is not compatible.

Discard this Pod.

DISCARD POD
- If your Target Glucose is set to 100 mg/dL and the Pod you are activating has a software version older than 12.0, the Omnipod 5 App prompts you to update your Target Glucose to 110 mg/dL. Tap **CONTINUE**, review the suggested values, and then tap **CONFIRM** to activate the Pod.

3. Listen for the tone from the Omnipod 5 App that indicates the Pod is activated and ready to be applied.

Note: After activating a Pod, the Omnipod 5 App should always be able to communicate with a Pod that is up to 5 feet (1.5 meters) away. Depending on the location, the Omnipod 5 App may be able to communicate with a Pod that is as much as 50 feet (15 meters) away.

5 Activating and Changing Your Pod

Note: After activating, the Pod beeps every 5 minutes until you apply it. If you do not apply it and do not begin insulin delivery within 60 minutes after activating, the Pod becomes unusable.

If you see a communication error message when you attempt to activate your Pod, and you are not using an older Pod, see "Error when activating a Pod" on page 463.

Prepare the Pod Site

Caution: ALWAYS rotate insulin infusion sites to help prevent infusion site complications like scar tissue and infection. Rotating insulin infusion sites reduces the risk of scarring. Using a site with scar tissue can lead to problems with insulin absorption.

Select the Pod infusion site (screen step **3**):

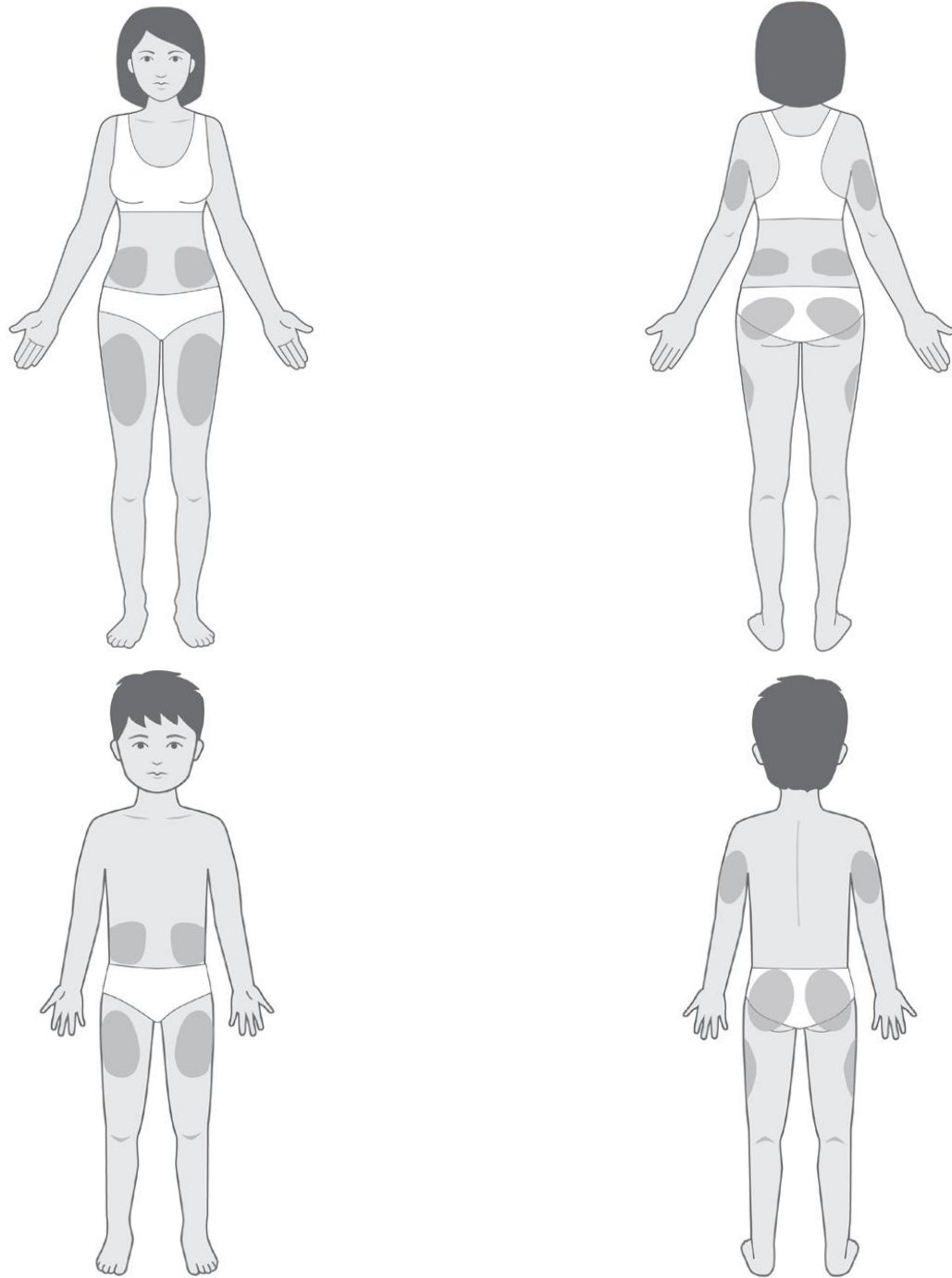
Guidelines for Pod site selection

Discuss suitable Pod placement sites with your healthcare provider using the following guidelines:

- Place your Pod and sensor as indicated in the Instructions for Use for your compatible sensor.
 - at least 3 inches (8 cm) apart for your Dexcom sensor.
 - at least 1 inch (2.5 cm) apart for your Libre Plus sensor.
- Place within line of sight of the sensor for the best connectivity. See "19.2 Dexcom Sensor Placement" on page 307. See "21.2 Libre Plus Sensor Placement" on page 335.

Note: Line of sight means that the Pod and sensor are worn on the same side of the body in a way that the two devices can "see" one another without your body blocking their communication.
- Ideal sites have a layer of fatty tissue.
- Ideal sites offer easy access and viewing.
- The site should be at least 1 inch (2.5 cm) away from the previous site to avoid skin irritation.
- The site should be at least 2 inches (5 cm) away from your navel.
- Avoid sites where belts, waistbands, or tight clothing may rub against or dislodge the Pod.
- Avoid sites where the Pod will be affected by folds of skin.
- Avoid placing the Pod over a mole, tattoo, or scar, where insulin absorption may be reduced.
- Avoid areas of the skin with an active infection.

Pod site examples

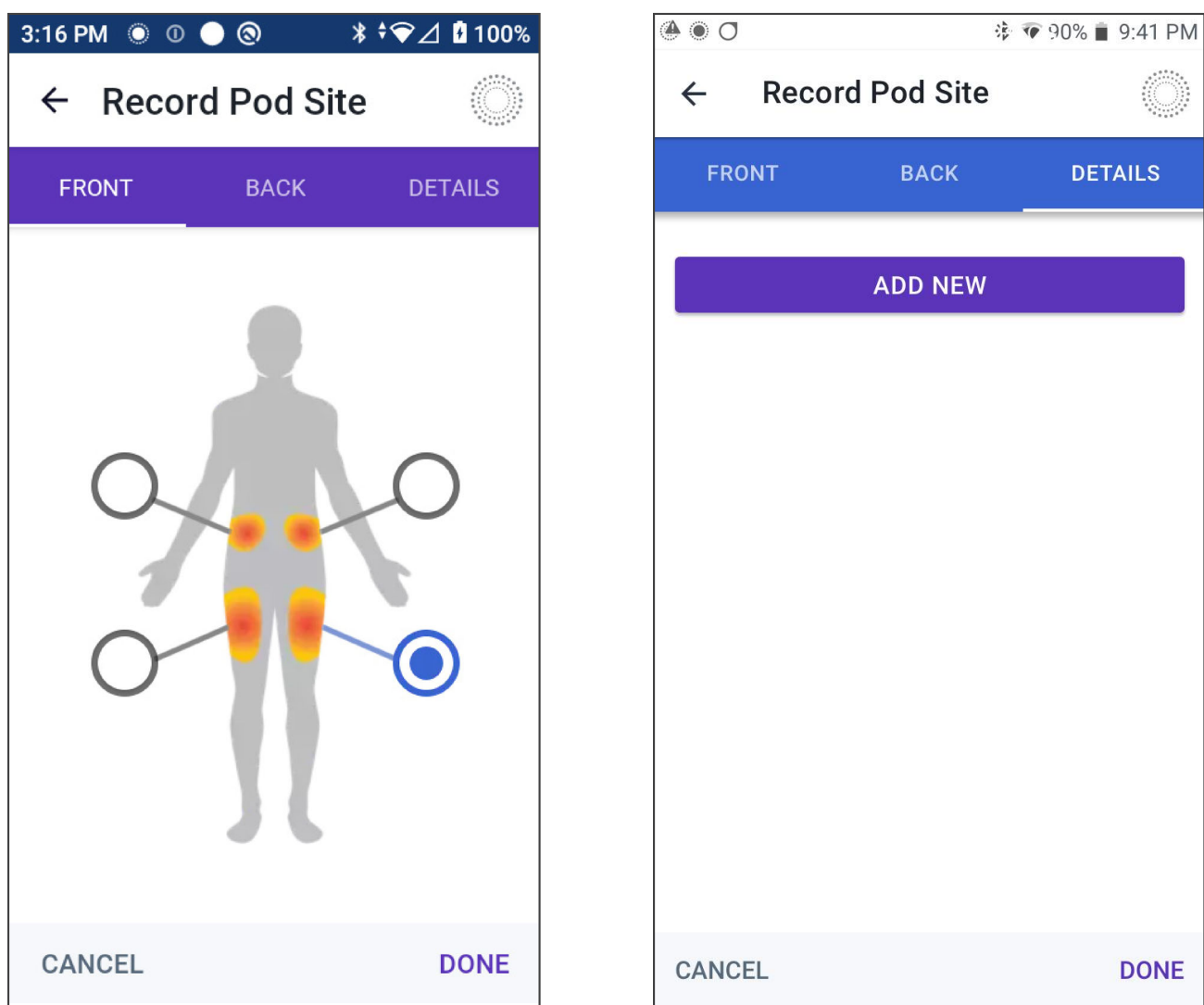


Pod site map (optional)

The Pod site map is an optional feature that helps you track your current and recent Pod site locations.

1. Tap **RECORD POD SITE** to bring up the Record Pod Site screen.
2. Tap the **FRONT** or **BACK** tab to select an area of your body for your Pod. To help you avoid recent Pod sites, the screen shows the two most recent dates that each site was selected.
3. Tap a circle to indicate the location on your body where you will place your new Pod. A blue dot appears inside the selected circle. Tap again to deselect the location.
4. Tap the **DETAILS** tab to add a detail about the placement of this Pod. For example, you could add a detail that says "Facing up" or "Facing down" to describe the Pod's orientation.

5 Activating and Changing Your Pod



- To add a new detail, tap **ADD NEW** and type in the new detail. Tap **ADD** when done. The new detail is added to the list.
- Select a detail for the new Pod by tapping the circle next to that detail. You may only add one detail for each Pod. Tap again to deselect the detail.

Note: To delete a site detail, tap the  next to the detail.

- Tap **DONE** when finished to return to the Change Pod screen.

Prepare the infusion site

To reduce the risk of infection at the infusion site:

- Wash your hands with soap and water.
- Wash your selected infusion site with soap and water.

Note: Antibacterial soap may irritate skin, especially at the infusion site. Ask your healthcare provider how to treat any skin irritation.

- Dry the infusion site with a clean towel.
- Use an alcohol prep swab to disinfect the infusion site. Start at the center of the site and gently rub outward in a circular motion.
- Let the infusion site air-dry thoroughly. Do not blow on the site to dry it.

Remove the Pod's Tab

Warning: DO NOT apply a Pod if you see the cannula is extended beyond the adhesive backing after the tab on the Pod is removed. This cannula cannot be inserted resulting in under-delivery of insulin which could lead to hyperglycemia.

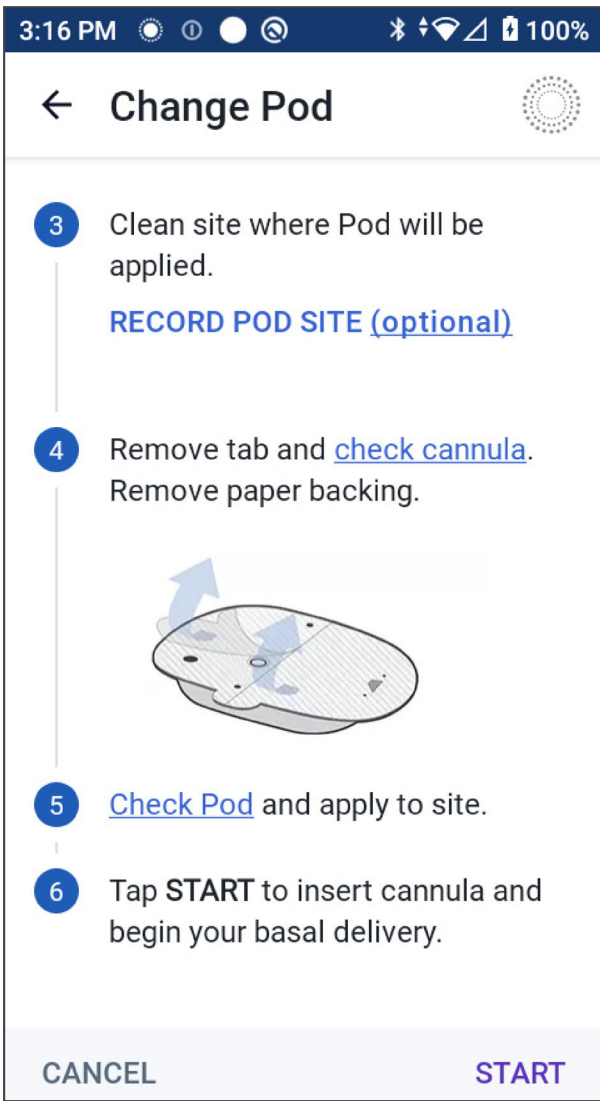
Remove the Pod's tab (screen step 4):

1. Turn the Pod so the tab is up and facing you.
2. Place your thumb on the bottom (flat edge) of the tab and pull the tab upwards. The tab snaps off. Throw the tab away.

When you remove the tab, a drop of insulin may be visible at the end of the cannula or in the well.

3. If any of the following apply, tap **CANCEL**, and then dispose of the Pod and begin again with a new Pod:
 - The Pod is accidentally dropped, as this could mean the Pod is no longer sterile.
 - The Pod or its adhesive pad is wet, dirty, or damaged.
 - The cannula extends beyond the adhesive backing when the tab is removed.

4. Using the pull tabs, remove the white paper backing covering the adhesive pad. Be careful not to remove the adhesive pad itself. Do not allow the adhesive to fold back on itself.



Apply the Pod

Inspect and apply the Pod (screen step 5):

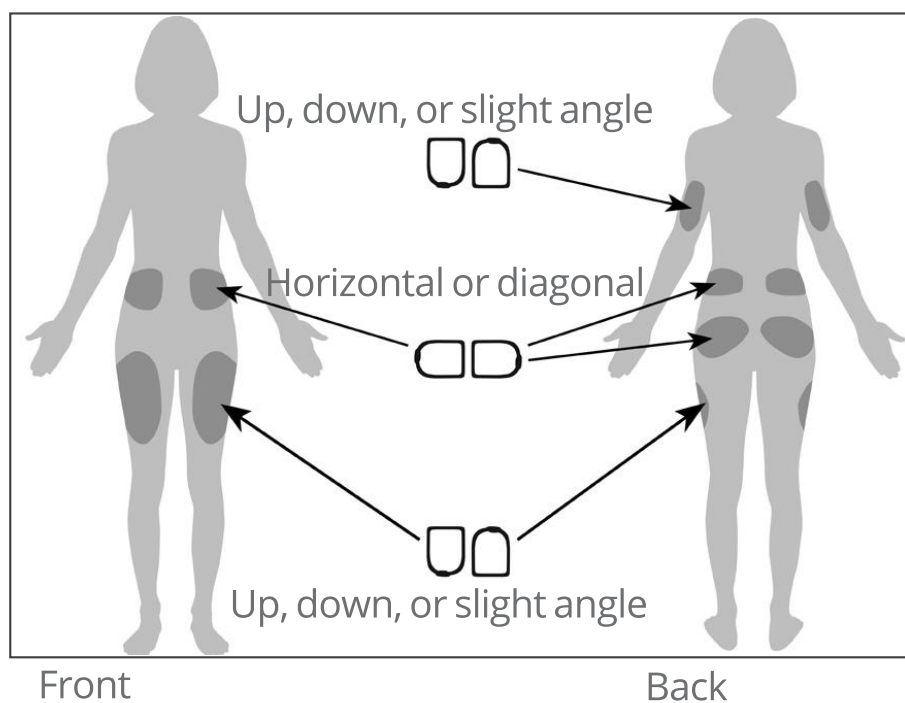
1. Examine the Pod. Tap **CANCEL** and dispose of the Pod if the adhesive pad is folded, torn, or damaged, and begin again with a new Pod.

5 Activating and Changing Your Pod

2. Orient the Pod so it is:

- Horizontal or diagonal on your abdomen, hip, lower back, or buttocks.
- Up and down or at a slight angle on your upper arm or thigh.

- For optimal connectivity, the Pod should be placed within line of sight to the sensor. The Bluetooth connection between the sensor and the Pod does not travel well through the body. Keeping both devices within line of sight allows for consistent sensor communication with the Pod.



3. Apply the Pod to the selected infusion site, pressing down firmly to secure the Pod to your skin.

The adhesive is designed for one-time use. After a Pod is placed on your body, you cannot move that Pod to another infusion site.

Note: The Pod's adhesive keeps it securely in place for up to 3 days. However, if necessary, several products are available to help with peeling adhesive. Ask your healthcare provider about these products. Avoid getting any lotion, creams, sprays, or oils near the infusion site as these products may loosen the adhesive.

Begin Insulin Delivery

Caution: ALWAYS apply the Pod as directed. If you are applying a Pod in a place that does not have a lot of fatty tissue, squeeze the skin around the Pod until after the cannula has inserted. Blockages (occlusions) may result if you do not use this technique for lean areas.

Begin insulin delivery (screen step 6):

- 1. If you applied the Pod to a lean area, squeeze the skin around the Pod.
- 2. Tap **START** to insert the cannula.

Confirm Pod is securely attached

- 1. Confirm that the Pod is securely attached to your body, then tap **YES**.
- 2. If you are squeezing your skin, stop squeezing when the Omnipod 5 App asks if the cannula is properly inserted.

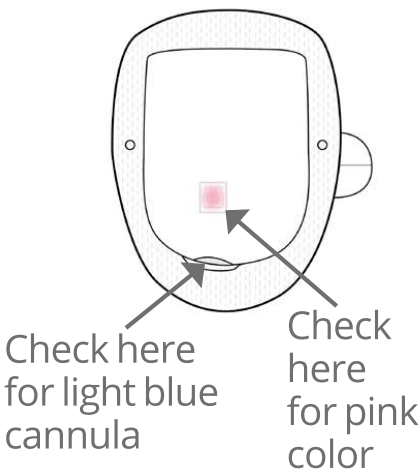
5.5 Checking Your Infusion Site

Warning: ALWAYS check the infusion site often to make sure the cannula is properly inserted and secured to the Pod. Verify that there is no wetness or scent of insulin, which may indicate that the cannula has dislodged. An improperly inserted, loose, or dislodged cannula could result in under-delivery of insulin which can lead to hyperglycemia.

Warning: NEVER attempt to inject insulin (or anything else) into the fill port while the Pod is on your body. Attempting to do so could result in over-delivery or under-delivery of insulin, which can lead to hypoglycemia or hyperglycemia.

Following insertion of the cannula, check the Pod and infusion site:

- 1. Look through the viewing window on the edge of the Pod to verify that the cannula is inserted into the skin. The cannula is tinted light blue.
- 2. Verify that there is a pink color on top of Pod. This is an additional check that the cannula was inserted.
- 3. Verify that there is no wetness or scent of insulin at the infusion site. The presence of either may indicate that the cannula has dislodged.
- 4. If the cannula is not properly inserted, tap **NO**. Then tap **DEACTIVATE POD**. Restart the process with a new Pod.



5 Activating and Changing Your Pod

5. If the cannula is properly inserted, tap **YES**.

Pod setup is complete. The screen shows details about the active Pod and a list of reminders.

Once the cannula is inserted, the Pod automatically fills the cannula with insulin. The Pod then begins delivering the basal rate of insulin according to the Basal Program in progress.

The cannula can be inserted only once with each Pod.

6. Review the list of active reminders, then tap **CLOSE**.

Caution: ALWAYS check the alarm function when you change the Pod if you suspect any issue with the Pod's sounds to ensure you don't miss important alarms during use (see "Check alarms" on page 184).

5.6 Switching to Automated Mode

An active Pod and saved sensor information are required to switch to Automated Mode. If you have saved sensor information entered in the Omnipod 5 App, you will be prompted to switch to Automated Mode after activating your Pod.

To switch to Automated Mode:

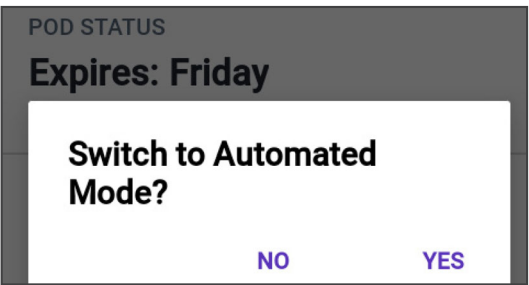
- Tap **YES**

To continue in Manual Mode:

- Tap **NO**

You can switch from Manual Mode to Automated Mode at a later time. See "23.1 Switching from Manual Mode to Automated Mode" on page 380.

Note: After switching to Automated Mode, you may see Automated Mode: Limited until sensor glucose values are available. See "23.5 About Automated Mode: Limited" on page 377.



5.7 Deactivating an Active Pod

Warning: DO NOT apply a new Pod until you have deactivated and removed the old Pod. A Pod that is not deactivated properly can continue to deliver insulin as programmed, putting you at risk of over-delivery of insulin, which can lead to hypoglycemia.

Caution: NEVER reuse the Pod or fill syringe or try to use a fill syringe that did not come with your Pod. Always dispose of the used Pod and fill syringe according to local disposal guidelines. Only use a new Pod with included fill syringe with each Pod change. Always carry supplies to perform a Pod change should you need to replace your Pod at any time.

To deactivate and remove an active Pod:

1. Navigate to the Pod change screen:

Home > POD INFO tab > VIEW POD DETAILS

or

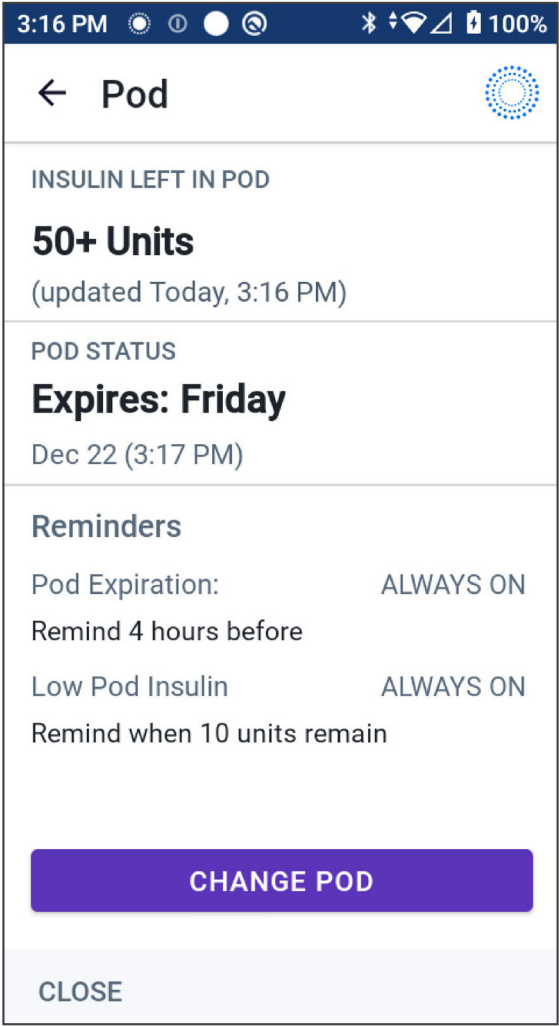
Menu button (≡) > Pod
2. Tap **CHANGE POD**, then tap **DEACTIVATE POD**.

If a temp basal, extended bolus, or the Activity feature was in progress, it is canceled now.

If you see a communication error message, see "Error when activating a Pod" on page 463.

When you deactivate your Pod, the system exits Automated Mode. When the new Pod is activated, the system will be in Manual Mode; however, you will be prompted to enter Automated Mode if you have a Dexcom G6 Transmitter serial number (SN) or Dexcom G7 pairing code and serial number entered in to the Omnipod 5 App.

3. Remove the deactivated Pod from your body:



5 Activating and Changing Your Pod

- a. Gently lift the edges of the adhesive tape from your skin and remove the entire Pod.

Tip: Remove the Pod slowly to help avoid possible skin irritation.

- b. Use soap and water to remove any adhesive that remains on the skin, or, if necessary, use an adhesive remover.
- c. Check the infusion site for signs of infection (see "Avoiding Infusion Site Infections" on page 115).
- d. Dispose of the used Pod according to local waste disposal regulations.

4. To activate a new Pod, tap **SET UP NEW POD**.

5.8 More Information about Pod Use

Avoiding Infusion Site Infections

Caution: ALWAYS rotate insulin infusion sites to help prevent infusion site complications like scar tissue and infection. Rotating insulin infusion sites reduces the risk of scarring. Using a site with scar tissue can lead to problems with insulin absorption.

Caution: DO NOT use a Pod if the sterile packaging is open or damaged, the Pod has been dropped after removal from the package, or the Pod is expired as the Pod may not work properly and increase your risk of infection.

Caution: ALWAYS follow these steps in preparing your site. If your site is not cleaned properly or if your hands are dirty, you increase your risk of infection.

- Wash your hands.
- Clean the top of the insulin vial with an alcohol prep swab.
- Clean your infusion site with soap and water or an alcohol prep swab, and let it dry completely.
- Keep sterile materials away from any possible contamination.

Caution: ALWAYS check for signs of infection often. If an infusion site shows signs of infection:

- Immediately remove the Pod and apply a new Pod at a different infusion site.
- Contact your healthcare provider. Treat the infection according to instructions from your healthcare provider.

If you see blood in your cannula, check your glucose more frequently to ensure insulin delivery has not been affected. If you experience unexpected high glucose, change your Pod.

Check the infusion site at least once a day:

- Be aware of signs of infection, including pain, swelling, redness, discharge, or heat at the infusion site. If you suspect an infection, immediately remove the Pod and apply a new Pod in a different location. Then contact your healthcare provider.

If you observe any problems with the Pod, deactivate the Pod and activate a new one.

5 Activating and Changing Your Pod

Additional Information

Tip: Develop a routine so you can change your Pod at a convenient time. If you know of an upcoming event that could interfere with changing your Pod, you can change your Pod early to avoid a disruption in insulin delivery.

For additional information on using your Pods as effectively as possible, see the following sections:

- To learn about caring for your Pod, see "14.1 Pod and Insulin Storage and Care" on page 224.
- To learn about the Pod alarms, see page 173.
- To learn how to silence a Pod alarm (see "13.8 Silencing Unresolved Alarms" on page 219).
- To understand the Pod's informational and notification beeps, including which beeps are optional, see "13.10 Reminder Notifications List" on page 221 and "13.3 Informational Sounds and Vibrations" on page 180.
- To understand how to handle situations where the Omnipod 5 App cannot communicate with your Pod, see "28.5 Pod Communication Issues – "Try Again"" on page 460.
- If the Home: **POD INFO** tab says "No Pod Communication:"
 - To find the last time the Omnipod 5 App successfully communicated with the Pod, navigate to:
Menu button (≡) > Pod.
 - If you are unable to restore communication with the Pod and want to change to a new Pod, navigate to:
Menu button (≡) > Pod > CHANGE POD.

CHAPTER 6

Basal Programs

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6 Basal Programs

6.1 About Basal Programs

While in Manual Mode, Basal Programs are used to deliver a steady amount of insulin throughout the day. This is known as your basal insulin. Different days can have different routines. The Omnipod 5 System lets you create different Basal Programs for your different routines. For example, you may use one Basal Program on weekdays and a different one on weekends.

Before you create or change a Basal Program, do the following:

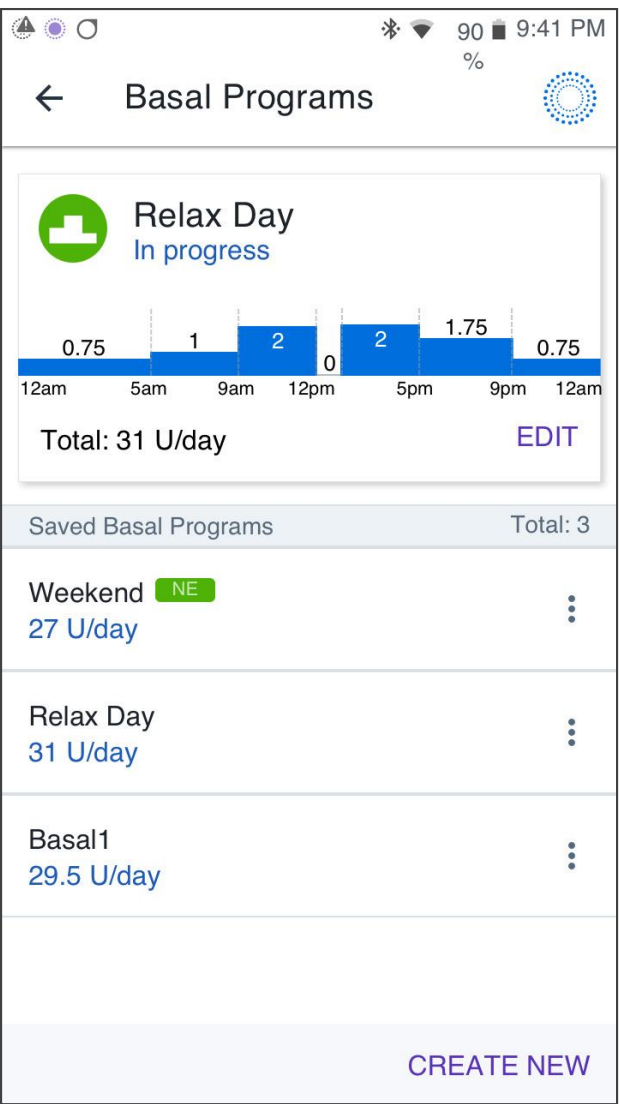
- Cancel your temp basal if it is running. See "7.3 Canceling a Temp Basal" on page 127.
- Switch to Manual Mode if currently using Automated Mode. See "24.1 Switching from Manual Mode to Automated Mode" on page 382.

Tip: Write a list of the basal segments to guide you through entering the values for each segment. You can write this list on the pages at the end of this *Technical User Guide*.

6.2 Reviewing All Basal Programs

To review all Basal Programs:

1. Navigate to the list of Basal Programs:
Menu button (≡) > Basal Programs
A list of Basal Programs appears with the Basal Program in progress at the top.
2. Scroll up or down as needed to see additional Basal Programs.
3. Tap on the name of a saved Basal Program to see its graph and basal rates. Tap outside the graph to close that graph.



6.3 Creating New Basal Programs

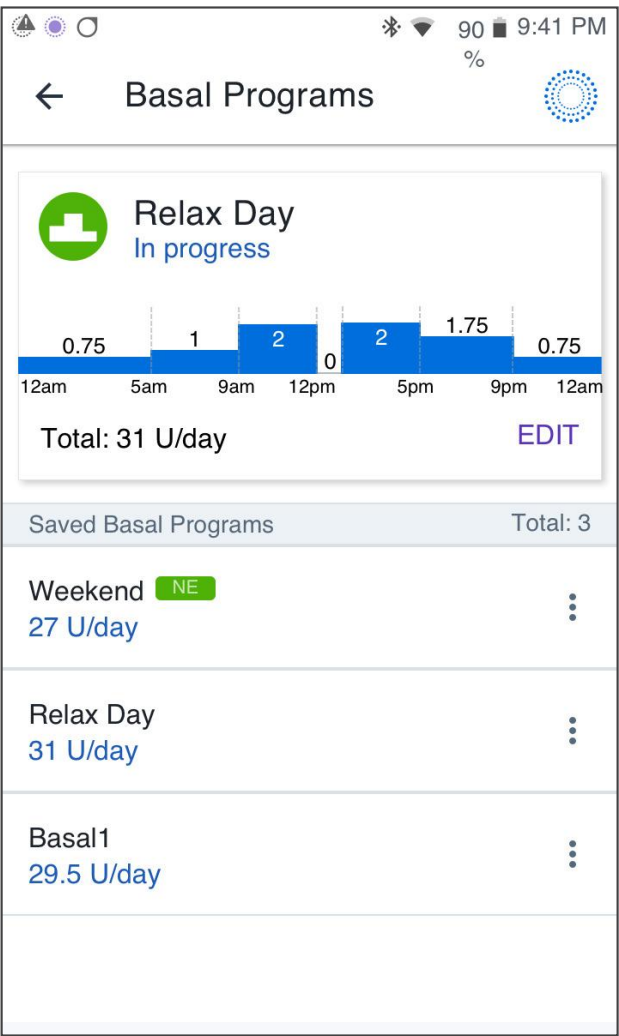
To create a new Basal Program:

- 1. Navigate to the Create Basal Program screen:
Menu button (≡) > Basal Programs
- 2. Tap **CREATE NEW**.
Note: If you already have 12 Basal Programs, **CREATE NEW** does not appear. If necessary, you can delete an existing Basal Program. See "6.5 Deleting a Basal Program" on page 120.
- 3. See "Create a Basal Program" on page 85 to continue creating your new Basal Program.
- 4. If you have an active Pod and you want to use the new Basal Program now, tap **START** to start using the new Basal Program. If you do not want to use the new Basal Program now, tap **NOT NOW**.

6.4 Editing a Basal Program

To edit a Basal Program:

- 1. Navigate to the list of Basal Programs:
Menu button (≡) > Basal Programs
- 2. Select the Basal Program you want to edit. Scroll up or down as necessary to locate the Basal Program.
 - To edit the Basal Program in progress, tap **EDIT** beneath the graph of the program in progress. Then tap **PAUSE INSULIN**.
 - To edit a saved Basal Program, tap the Options button (⋮) next to the Basal Program you want to edit. Then tap **Edit**.



6 Basal Programs

3. To rename the Basal Program, tap the **Program Name** field and enter the new name.
4. Tap **DONE**.
5. Tap **NEXT**.
6. See steps 2–7 of "6.2 Reviewing All Basal Programs" on page 118 to continue editing your Basal Program.
7. To activate the newly edited Basal Program:
 - If you edited the Basal Program in progress, tap **START INSULIN**.
 - If you edited a saved Basal Program and want to start it, tap **START**.
8. If you do not want to start the newly edited Basal Program, tap **NOT NOW**.

6.5 Deleting a Basal Program

You can only delete a Basal Program that is not in progress. To delete a Basal Program:

1. Navigate to the list of Basal Programs:
Menu button (≡) > Basal Programs
2. Tap the Options button (⋮) next to the Basal Program you want to delete.
3. Tap **Delete**.
4. Tap **DELETE** to confirm deletion of the Basal Program.

Note: Always make sure you are deleting the correct Basal Program. Once deleted, the action cannot be undone and you will have to recreate the Basal Program if needed.

6.6 Switching to a Different Basal Program

To switch to a different Basal Program:

1. Navigate to: **Menu button (≡) > Basal Programs**.
A list of Basal Programs appears with the Basal Program in progress at the top.

2. Select a different Basal Program in one of the following ways:
 - To see a graph of a saved Basal Program prior to activating it, tap on the name of that Basal Program. Then tap **START**.
Tip: Double-tap the graph to see an expanded view of the Basal Program. Swipe left and right to view basal rates for later or earlier times.
 - Tap the Options button (⋮) to the right of a saved Basal Program, then tap **START**.
3. Tap **START** again to start the newly selected Basal Program.

6.7 Basal Insulin Delivery

Even without eating, our bodies need a small, constant supply of insulin for normal daily living, which is referred to as "basal" insulin. In people without diabetes, the pancreas continuously delivers this basal insulin. For people using the Omnipod 5 System, the Pod can mimic a pancreas of a person without diabetes by delivering basal insulin continuously as you wear the Pod.

About half of a person's total daily insulin (TDI) dose typically comes from basal insulin delivery; the other half typically comes from bolus doses.

In the Omnipod 5 System, basal delivery occurs differently depending on which of the two modes you are operating in: Manual or Automated.

Manual Mode Basal Programs

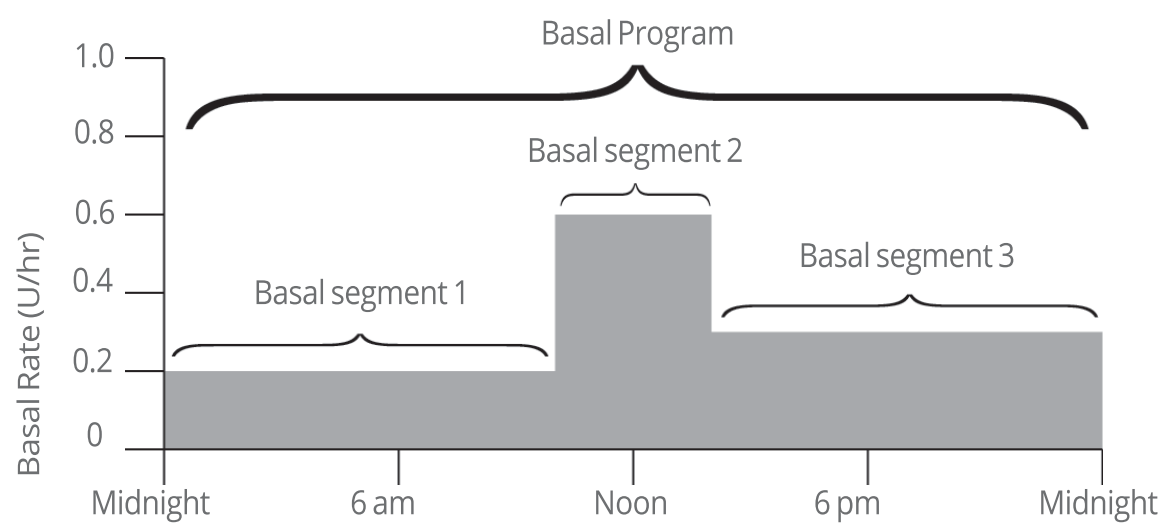
A basal rate is the number of units of insulin delivered per hour.

A basal segment defines the time of day during which a given basal rate is delivered.

A collection of basal segments covering a midnight-to-midnight period is called a "Basal Program." In other words, a Basal Program describes the rate of insulin delivery throughout an entire 24-hour period.

6 Basal Programs

This figure shows a Basal Program with three basal segments that deliver 7.4 U total in a 24 hour period.



Insulin needs vary throughout the day. Therefore, most people set their basal rates to deliver more or less insulin at certain times of the day. For example, you could deliver a lower rate of insulin during the night and a higher rate during the day.

In order to create the Basal Program shown in the example above, the following basal segments are programmed into the Omnipod 5 app:

Segment	Basal rate	
1: Midnight–10:00 am	0.20 U/hr	Between midnight and 10:00 am, the Pod delivers 0.20 units of insulin per hour.
2: 10:00 am–2:00 pm	0.60 U/hr	Between 10:00 am and 2:00 pm, the Pod delivers 0.60 units of insulin per hour.
3: 2:00 pm–midnight	0.30 U/hr	Between 2:00 pm and midnight, the Pod delivers 0.30 units of insulin per hour.

You may have different routines on different days of the week; for example, your weekend routine may differ from your weekday routine. To handle these predictable changes in your routine, you can create up to 12 different Basal Programs (see "6.3 Creating New Basal Programs" on page 119).

CHAPTER 7

Temporary Basal Rates

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 or percent (%) 128

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7 Temporary Basal Rates

7.1 About Temporary Basal Rates

When in Manual Mode, you can use a temporary basal rate, or “temp basal,” to handle a temporary change in your routine. For example, a temp basal can be used when you are exercising or when you are sick. When a temp basal ends, the Pod will start delivering the scheduled Basal Program.

To turn ON or OFF the ability to start temp basals, or to change between specifying the temp basal as a percentage or in U/hr, see page 152.

Tip: By default, the Omnipod 5 App or Pod sounds a tone at the beginning and end of a temp basal and every 60 minutes while a temp basal is running. To turn these ON or OFF, see "13.2 Sounds and Vibrations" on page 178.

Before you create or change a temporary basal rate, do the following:

- Temp basal setting must be **ON**. If it is **OFF**, see "10.3 Basal and Temp Basal Settings" on page 152.
- If the Omnipod 5 System is currently in Automated Mode, switch to Manual Mode. See "Switch to Manual Mode for Automated Delivery Restriction Alarm" on page 380.

7.2 Starting a Temp Basal

Note: You cannot start or cancel a temp basal during an immediate bolus, but you can start or cancel a temp basal while an extended bolus is in progress.

To start a temp basal:

1. Navigate to:

Menu button () > **Set Temp Basal**

The screen shows a graph of the Basal Program in progress.

2. Tap the **Basal Rate** field and scroll to the desired change in the basal rate:

- If using a percent (%) change

An UP ARROW () indicates **increasing** the basal rate above that of the Basal Program in progress.

A DOWN ARROW () indicates **decreasing** the basal rate below that of the Basal Program in progress.

- If using a flat rate (U/hr), scroll to select the basal rate for the entire temp basal period.

Note: To change whether temp basals are configured as percent (%) or U/hr, see "10.3 Basal and Temp Basal Settings" on page 152.

Note: The scroll wheel will not scroll above your Maximum Basal Rate. To adjust your Maximum Basal Rate, see "Maximum Basal Rate" on page 152.

Tip: You can turn OFF insulin delivery for the duration of the temp basal by setting a decrease of 100% or setting the temp basal to 0 U/hr. For more information, see "Temp basal limitations" on page 129 and "7.4 Temporary Basal Rates Delivery" on page 127.

3. Tap the **Duration** field and scroll to the desired temp basal duration (between 30 minutes and 12 hours).

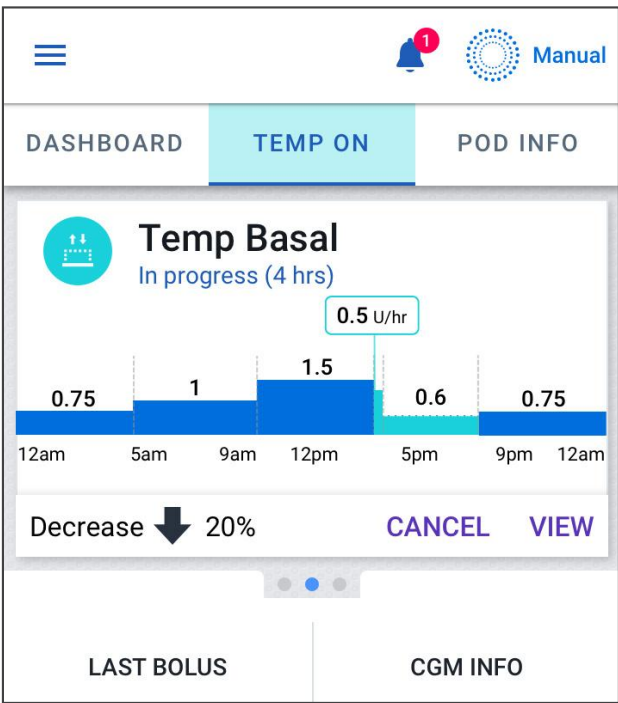
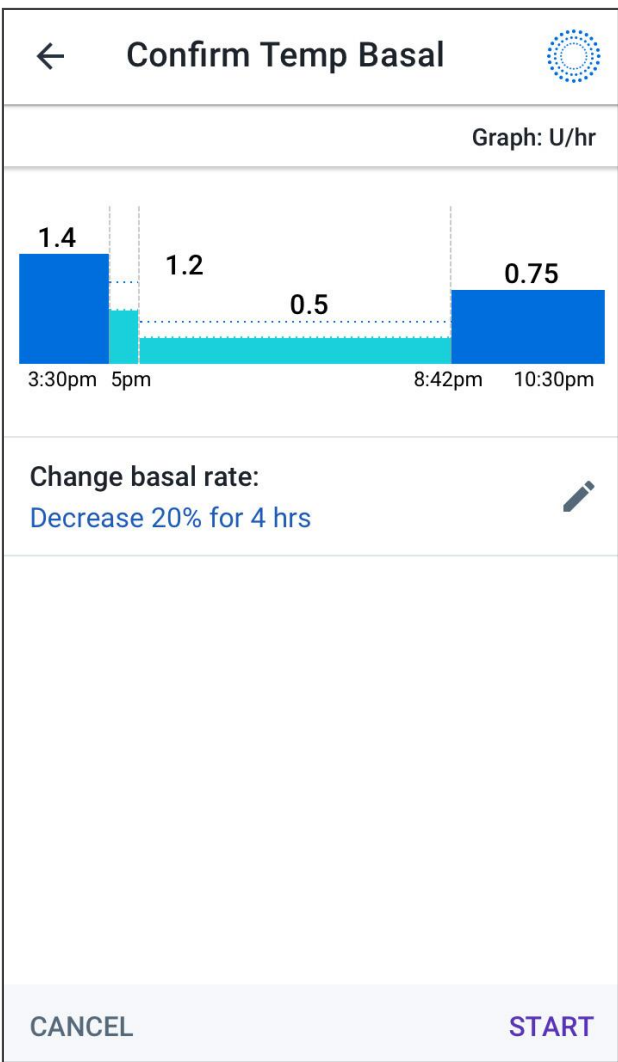
7 Temporary Basal Rates

4. Examine the temp basal graph at the top of the screen. The proposed temp basal is displayed over the Basal Program in progress.
- The lighter blue shaded area shows the proposed temp basal rate for each segment.

- If you set a decrease, the Basal Program in progress is shown as a horizontal dotted line.
5. Tap **CONFIRM** to continue.
6. Review the temp basal details. If corrections are needed, tap on the row to change. Then enter your corrections and confirm them.
7. To start the temp basal, tap **START**. Then tap **START** again.

Once the temp basal starts, the Home screen's **INSULIN** tab is highlighted in light blue and is renamed to **TEMP ON** which indicates that the temp basal is in progress. The **TEMP ON** tab now shows that the temp basal is in progress, what the basal rate change is, and how much time remains.

At the end of the temp basal time period, the Pod will go back to delivering the scheduled Basal Program.



7.3 Canceling a Temp Basal

A temp basal stops automatically at the end of its time period and the last scheduled Basal Program starts.

To cancel a temp basal before the end of its time period:

1. Navigate to the Home screen's **TEMP ON** tab.
2. Tap **CANCEL**.
3. Tap **YES** to confirm cancellation. The Omnipod 5 App cancels the temp basal and starts the last scheduled Basal Program.

7.4 Temporary Basal Rates Delivery

A temp basal lets you override the currently running Basal Program by setting a different basal rate for a predetermined period of time. This feature is only available in Manual Mode.

For example, if you are going cross-country skiing for several hours, you could set a temp basal to lower your basal rate during and after your exercise (see "Temporary Basal Rates" on page 123).

Temp basals can last from 30 minutes to 12 hours. At the end of the specified time, the Pod automatically goes back to the programmed basal rate.

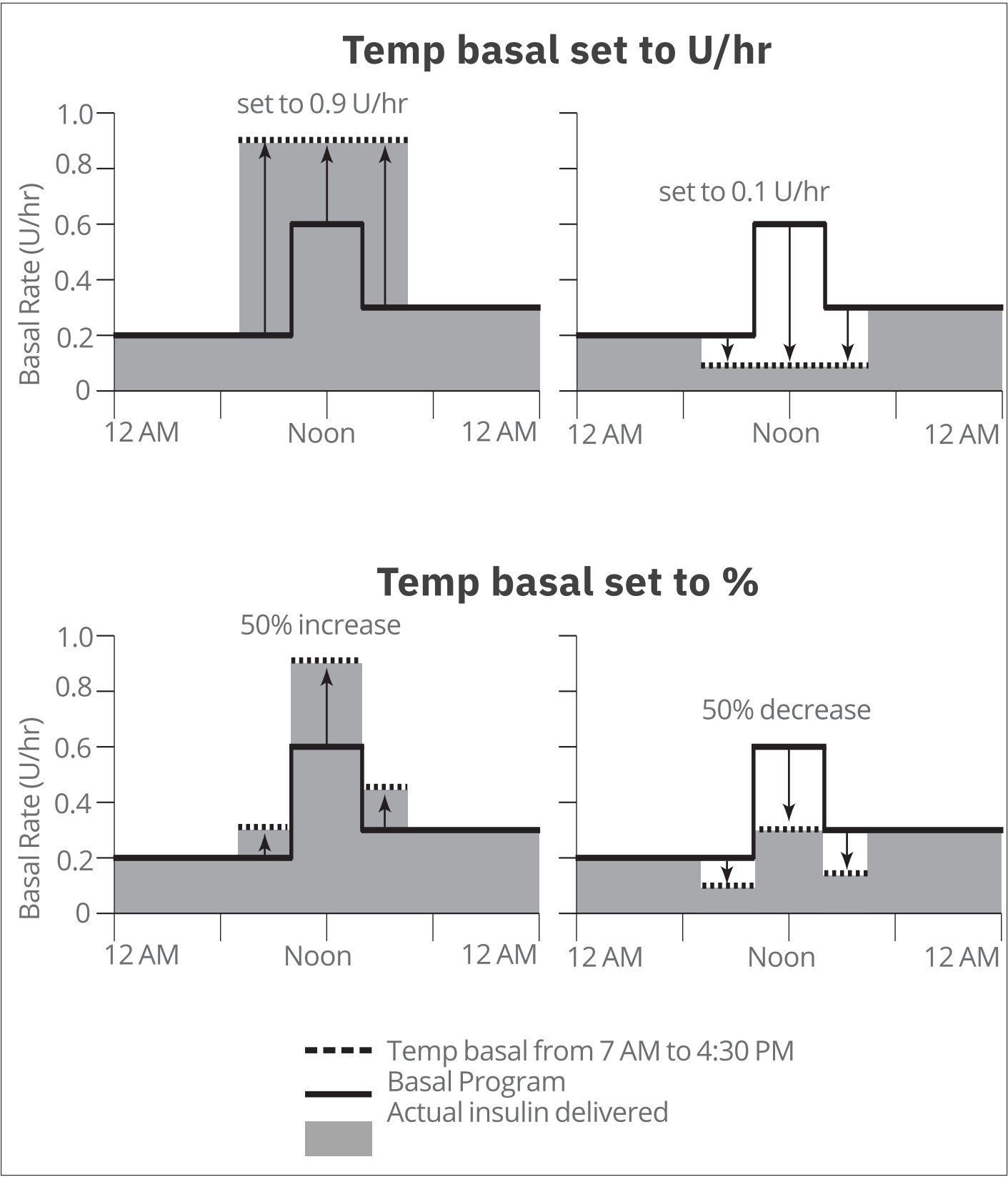
7 Temporary Basal Rates

Temp basal settings: Units per hour (U/hr) or percent (%)

Temp basals can be set using percent (%) or units per hour (U/hr).

Setting temp basals to units per hour (U/hr) means that the Pod delivers insulin at a flat rate for the duration of the temp basal. In other words, the details of the currently scheduled Basal Program are ignored during these temp basals.

Setting temp basals to percent (%) means insulin delivery follows the pattern defined by the currently scheduled Basal Program but increases or decreases the insulin delivery by the specified percentage. For example, a 50% increase raises the Basal Program's insulin delivery by 50%, while a 50% decrease lowers the Basal Program's insulin delivery by 50%.



The calculations for the 50% increase temp basal in the example above figure are:

Segment boundaries*	Basal rate of Basal Program (U/hr)	50% increase (U/hr)	Resulting temp basal rate: (U/hr)
Midnight–7:00 am	0.20		
7:00 am–10:00 am	0.20	$0.20 \times 50\% = 0.10$	$0.20 + 0.10 = 0.30$
10:00 am–2:00 pm	0.60	$0.60 \times 50\% = 0.30$	$0.60 + 0.30 = 0.90$
2:00 pm–4:30 pm	0.30	$0.30 \times 50\% = 0.15$	$0.30 + 0.15 = 0.45$
4:30 pm–midnight	0.30		

* Segments are defined by the currently scheduled Basal Program.

Temp basal limitations

Prohibited temp basals: You cannot set a temp basal of 0%, as there would be no change from the Basal Program in progress.

Maximum temp basal:

- When using percent (%), you can set the temp basal up to 95% more than your Basal Program in progress's rate with the following exception: You cannot set a temp basal that would go above your Maximum Basal Rate during any time segment covered by the temp basal duration.
- When using a flat rate (U/hr), you cannot set a temp basal above your Maximum Basal Rate.

Temp basals that turn off basal insulin delivery: When using percent (%), if you set a decrease that results in a flow of less than 0.05 U/hr for a segment, the Omnipod 5 App informs you that you will receive 0 U/hr of insulin for one or more segments.

If the temp basal is long enough, you will eventually receive some insulin. This is because the Pod delivers insulin in 0.05 U pulses.

For example, if the flow rate for a basal segment is 0.10 U/hr and you create a temp basal with a 60% decrease for:

- One hour, the resulting flow rate of 0.04 U/hr results in no insulin being delivered for the one-hour duration of the temp basal.
- Two hours, the resulting flow rate of 0.04 U/hr results in the delivery of 0 U insulin in the first hour and 0.05 U insulin in the second hour.

7 Temporary Basal Rates

- You can set a temp basal to turn off basal insulin delivery for a set period of time by using a 100% decrease or a flat rate of 0 U/hr. The Pod beeps at the start and end of a temp basal period of no basal insulin. You can still deliver boluses when using a temp basal to turn off basal insulin delivery.

Tip: Using a temp basal to turn off basal insulin delivery is useful if you want your Basal Program to automatically start when the temp basal ends.

CHAPTER 8

Blood Glucose Readings

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8 Blood Glucose Readings

8.1 About Blood Glucose Readings

Warning: ALWAYS follow your healthcare provider's guidance on appropriate glucose monitoring to avoid hyperglycemia and hypoglycemia.

The Omnipod 5 System receives regular glucose values from the sensor when you have connected the sensor to an active Pod. Once connected, sensor glucose values are displayed and can be used in the Omnipod 5 App in both Manual and Automated Modes. There may be times when you need to check your blood glucose using a separate BG meter. You may want to check your blood glucose if:

- You are experiencing symptoms of hypoglycemia. See "Symptoms of hypoglycemia (low glucose)" on page 240.
- You are experiencing symptoms of hyperglycemia. See "Symptoms of hyperglycemia (high glucose)" on page 244.
- You are experiencing symptoms that are not consistent with your sensor glucose values.
- You use a Dexcom G6 sensor, and your sensor requires calibration. For more information, refer to your *Dexcom G6 CGM System Instructions for Use*.
- You are not using a sensor to monitor glucose.
- Your healthcare provider advises you to do so.

8.2 Entering Your Blood Glucose Reading

To enter your blood glucose reading:

1. Check your blood glucose following your BG meter's instructions for use.
2. Go to the Enter BG screen on your Omnipod 5 App:
Menu button (≡) > Enter BG
Or from the SmartBolus Calculator, tap the **GLUCOSE** field.
3. Manually enter or edit a blood glucose value as follows:
 - a. Enter and confirm your blood glucose reading using the number pad.
 - b. Tap the check mark to close the number pad.

Note: When you enter a blood glucose reading above 600 mg/dL, the Omnipod 5 app stores it as "**HIGH**". When you enter a blood glucose reading below 20 mg/dL, the Omnipod 5 App stores it as "**LOW**".

4. After the blood glucose reading is entered, do one of the following:
 - Tap **ADD TO CALCULATOR** to save and enter the blood glucose reading into the SmartBolus Calculator.
Note: Until a blood glucose reading has been entered, or if insulin is paused, **ADD TO CALCULATOR** is disabled.
 - Tap **SAVE** to save the blood glucose reading in the history records. If you accessed this screen from the SmartBolus Calculator, SAVE does not appear.
 - Tap **CANCEL**, then **YES**, to exit the screen without saving the blood glucose reading.

The Omnipod 5 App records the current time as the time of the blood glucose reading.

8 Blood Glucose Readings

8.3 High and Low Blood Glucose Readings

Warning: ALWAYS follow your healthcare provider's guidance on appropriate glucose monitoring to avoid hyperglycemia and hypoglycemia.

Warning: Glucose below 70 mg/dL may indicate hypoglycemia (low glucose). Glucose above 250 mg/dL may indicate hyperglycemia (high glucose). Follow your healthcare provider's suggestions for treatment.

Warning: ALWAYS promptly treat hypoglycemia. Glucose at or below 55 mg/dL indicates significant hypoglycemia (very low glucose). If left untreated, this could lead to seizure, loss of consciousness and death. Follow your healthcare provider's recommendations for treatment.

Warning: ALWAYS promptly treat glucose below 70 mg/dL (hypoglycemia) according to your healthcare provider's recommendations. Symptoms of hypoglycemia include weakness, sweating, nervousness, headache, or confusion. If left untreated, hypoglycemia could lead to seizure, loss of consciousness, or death.

Warning: DO NOT wait to treat hypoglycemia (low glucose) or symptoms of hypoglycemia. Even if you cannot check your glucose, waiting to treat symptoms could lead to severe hypoglycemia, which can lead to seizure, loss of consciousness, or death.

Warning: ALWAYS promptly treat hyperglycemia (high glucose) according to your healthcare provider's recommendations. Symptoms of hyperglycemia include fatigue, thirst, excess urination, or blurry vision. If left untreated, hyperglycemia could lead to diabetic ketoacidosis (DKA), or death.

Warning: DO NOT wait to treat DKA. If left untreated, DKA can quickly lead to breathing difficulties, shock, coma, or death.

Warning: ALWAYS treat "LOW" or "HIGH" sensor glucose values and blood glucose readings according to your healthcare provider's recommendations. These values can indicate potentially serious conditions requiring immediate medical attention. If left untreated, these situations can quickly lead to diabetic ketoacidosis (DKA), shock, coma, or death.

If the blood glucose reading is HIGH or above 600 mg/dL, the Omnipod 5 App records "HIGH" in the history. This indicates severe hyperglycemia (high glucose). If the blood glucose reading is LOW or below 20 mg/dL, the Omnipod 5 App records "LOW" in the history. This indicates severe hypoglycemia (low glucose).

The Omnipod 5 App indicates high and low blood glucose readings as follows.

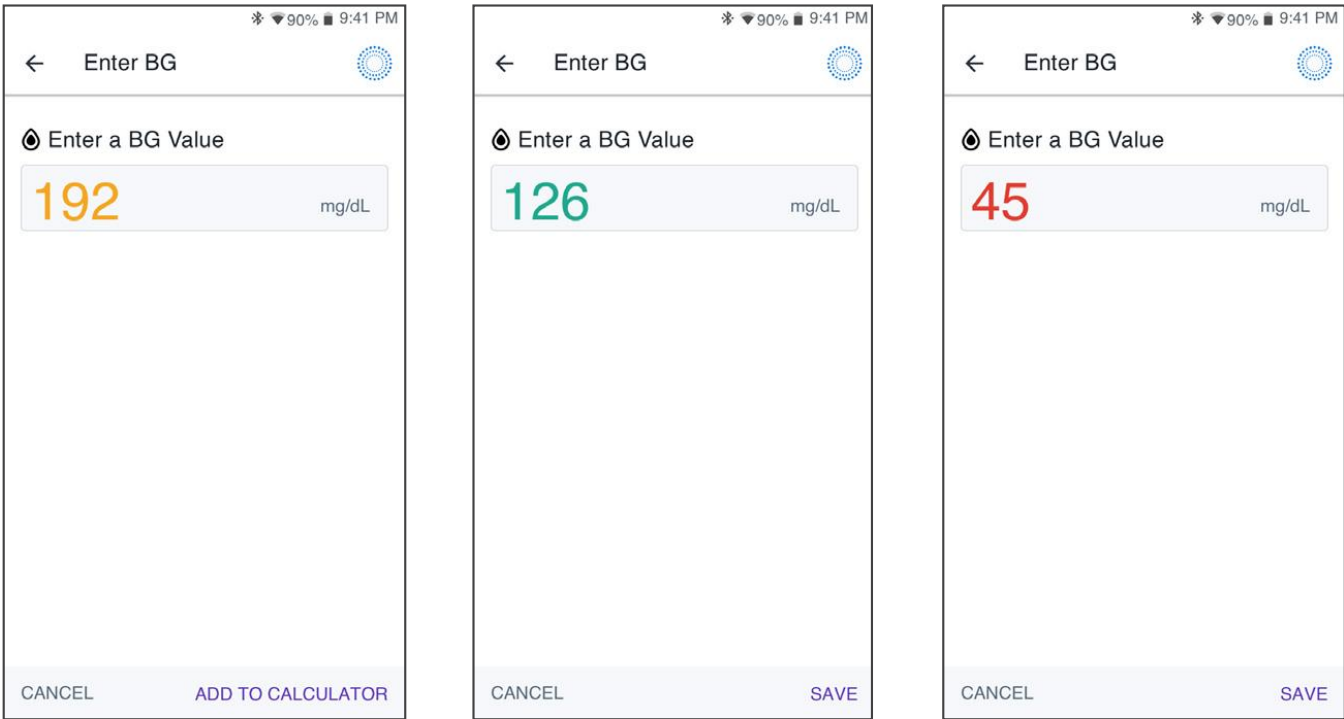
Glucose reading	Screen display
Above 600 mg/dL or HIGH	HIGH
20–600 mg/dL	<blood glucose reading>
0–19 mg/dL or LOW	LOW

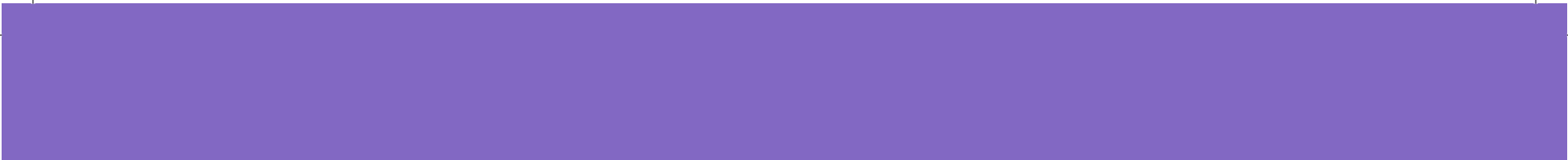
How Blood Glucose Readings are Displayed

The Omnipod 5 app displays the blood glucose reading with color. The text color is:

- Yellow if your blood glucose is above your Glucose Goal Range
- Green if your blood glucose is within your Glucose Goal Range
- Red if your blood glucose is below your Glucose Goal Range

To change your Glucose Goal Range, see page 162.





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CHAPTER 9

Pausing and Starting Insulin Delivery

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9 Pausing and Starting Insulin Delivery

9.1 Pausing Insulin Delivery

Caution: ALWAYS tap **START INSULIN** to start insulin delivery after a pause period has ended during Manual Mode use. Insulin delivery does not automatically start after a pause. If you do not start insulin delivery, you could develop hyperglycemia.

Sometimes you may need to pause insulin delivery briefly. For example, you must pause insulin delivery prior to editing a Basal Program in progress or changing the time zone. The Omnipod 5 System lets you pause all insulin delivery for up to two hours.

For the difference between pausing insulin delivery using the pause feature or the temp basal feature, see "9.2 Methods to Temporarily Pause Insulin Delivery in Manual Mode" on page 139.

Before you begin, do the following:

- You must be in Manual Mode to pause insulin. If you are currently using Automated Mode, see "23.2 Switching from Automated Mode to Manual Mode" on page 380.

Pause insulin delivery

To pause insulin delivery:

1. Navigate to: **Menu button (≡)** > **Pause Insulin**.
2. Tap the **Pause Insulin** field. Scroll to specify how long to pause insulin. The paused time can last 0.5 hour, 1 hour, 1.5 hours, or 2 hours.
3. Tap **PAUSE**.
4. Tap **YES** to confirm that you want to pause all insulin delivery.

All basal insulin delivery is paused.

The Home screen displays a yellow banner stating that "Insulin delivery is paused."

←

Pause Insulin



How long would you like to pause insulin delivery?

All insulin delivery stops during this time.

Pause Insulin

(0.5 to 2 hrs)

1.5

hrs

PAUSE

CANCEL

Note: The Pod beeps every 15 minutes throughout the pause period. At the end of the pause period, insulin delivery does not automatically start. The Pod and Omnipod 5 App notify you every minute for 3 minutes, and repeat this notification every 15 minutes until you have started insulin delivery.

9.2 Methods to Temporarily Pause Insulin Delivery in Manual Mode

There may be times when you want to pause all insulin delivery, or at least all basal insulin delivery, for a period of time. If you do not want to deactivate your current Pod, you can request a temporary halt of insulin delivery as follows:

- Pause insulin delivery.
- Set a temp basal to turn off insulin delivery.

The following table compares these options for pausing insulin delivery.

	Pause insulin	Temp basal of 0 U/hr
Effect on basal and bolus insulin delivery	No basal delivery No bolus delivery	No basal delivery Boluses allowed
Minimum duration for pausing insulin	30 min	30 min
Maximum duration for pausing insulin	2 hrs	12 hrs
Insulin delivery starts automatically	No	Yes
Screen display at the end of the specified duration	"Start insulin. The insulin pause period has ended."	The middle tab of Home screen now shows "Basal," not "Temp Basal"
Beeps while insulin is paused	Every 15 min	At the beginning and every 60 min

9 Pausing and Starting Insulin Delivery

	Pause insulin	Temp basal of 0 U/hr
Beeps at the end of the specified duration	Every 15 min until you tap Start	One beep, then insulin starts automatically
Must be used when	Editing a Basal Program in progress Changing the time zone Testing alarm and vibrate feature	Use is never required
How to cancel the pause	Menu button (≡) > Start Insulin	Home: Temp Basal tab > CANCEL

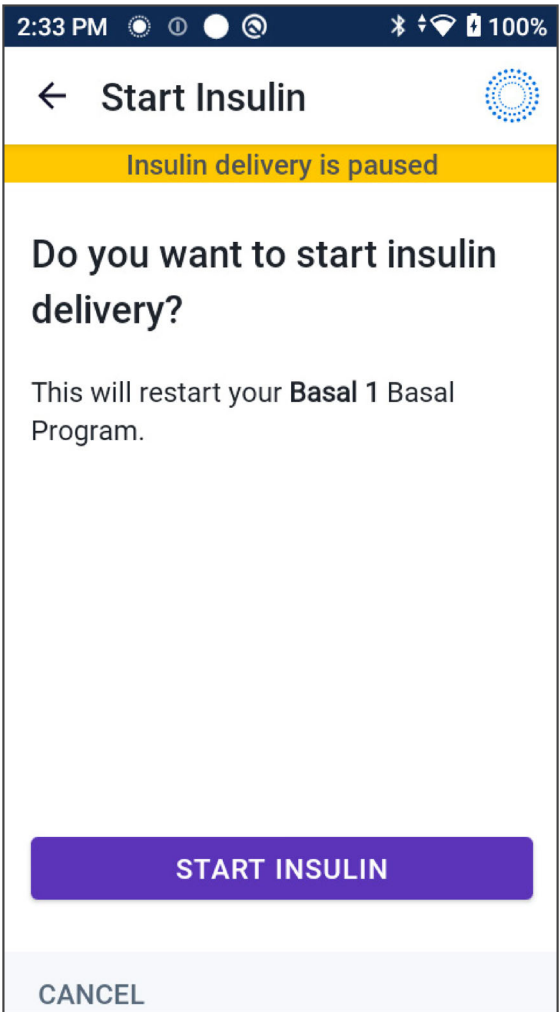
9.3 Starting Insulin Delivery

Caution: ALWAYS tap **START INSULIN** to start insulin delivery after a pause period has ended during Manual Mode use. Insulin delivery does not automatically start after a pause. If you do not start insulin delivery, you could develop hyperglycemia.

Start insulin delivery before the pause period ends

- 1. Navigate to:
Menu button (≡)
> **Start Insulin.**
- 2. Tap **START INSULIN** to confirm restarting the Basal Program scheduled for the current time.

The Omnipod 5 App beeps to confirm that insulin delivery has started.

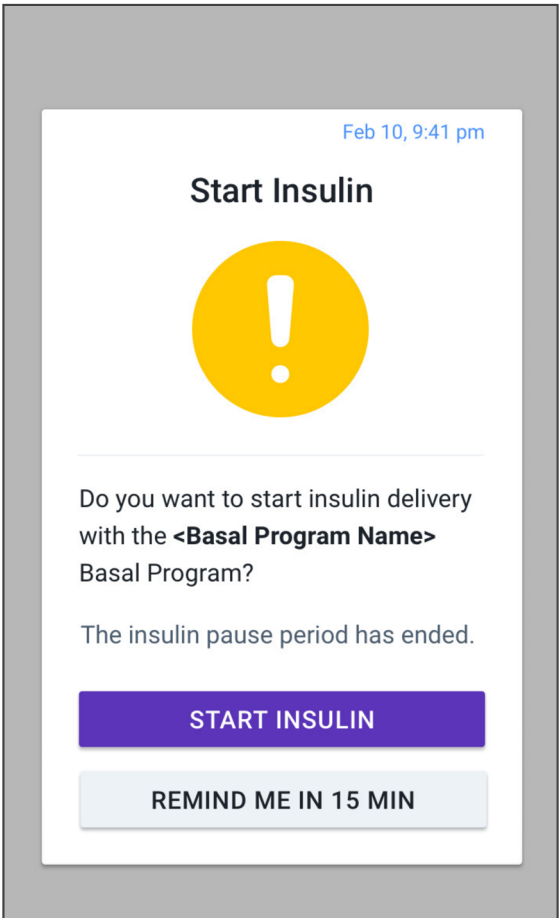


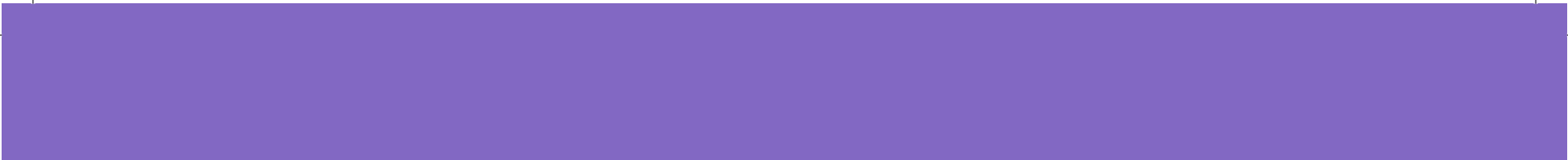
Start insulin delivery after the pause period ends

- Tap **START INSULIN** to start insulin delivery.

The Omnipod 5 App starts the Basal Program that is scheduled for the current time and beeps to alert you that insulin delivery has started.

If you do not start insulin delivery immediately, this screen reappears and the Omnipod 5 App and Pod beep every 15 minutes until insulin delivery is started.





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CHAPTER 10

Changing Settings

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10 Changing Settings

10.1 General Settings

Warning: DO NOT start to use your system or change your settings without adequate training and guidance from your healthcare provider. Initiating and adjusting settings incorrectly can result in over-delivery or under-delivery of insulin, which could lead to hypoglycemia or hyperglycemia. Settings that impact insulin delivery mainly include: Pod Shut-Off, basal rate(s), Max Basal Rate, Max Bolus, Correction Factor(s), Insulin to Carb (IC) Ratio(s), Minimum Glucose for Calculations, Target Glucose and Correct Above, and Duration of Insulin Action.

Some settings differ between the Insulet-provided Controller with the Omnipod 5 App and the Omnipod 5 App on your smartphone.

If you are using the Controller, settings allow you to change your network connectivity, screen display settings, lock screen settings, and time zones. You can also check alarms and reset the Controller.

If you are using your smartphone, settings allow you to change your insulin delivery time zone. You can also check alarms and reset the App.

Network Connectivity

Airplane Mode is a device setting that turns off cellular and Wi-Fi network connectivity. Airplane Mode can be turned ON or OFF.

Note: Though the Omnipod 5 System does not require constant network connectivity, frequent connectivity (either cellular or Wi-Fi) is needed for optimal use of the system, such as if you typically share your glucose data with a care partner. Consider re-enabling Wi-Fi after turning on Airplane Mode for optimal system use.

Note: On the Controller, Bluetooth connectivity is not affected. If you are using your smartphone, make sure to check that Bluetooth is enabled after you turn ON Airplane mode.

Note: ALWAYS keep the Bluetooth setting ON. If you turn this setting OFF, you will not be able to use the Omnipod 5 App.

Airplane mode

To turn Airplane Mode ON or OFF on the Controller:

1. Navigate to:
Menu button (≡) > Settings > General.
2. Tap the **Airplane Mode** toggle to turn Airplane Mode ON or OFF.

Screen Display

Use the screen display settings to control the screen time-out and brightness.

Screen time-out

The Controller screen turns black if you have not used it for the specified amount of time in order to preserve battery power. To change the amount of time:

1. Navigate to:
Menu button (≡) > Settings > General > Screen Time-Out.
2. Tap a desired amount of time to select it.
Tip: A shorter screen time-out extends the battery charge.
3. Tap **SAVE**.

Screen brightness

To adjust the brightness of the screen on the Controller:

1. Navigate to:
Menu button (≡) > Settings > General > Brightness.
2. Place your finger on the blue dot of the slider. Slide your finger to the right to increase the screen brightness. Slide your finger to the left to decrease the screen brightness.
Tip: Lower screen brightness extends the battery charge.

Lock Screen

You can edit your Controller's Lock screen message, background image, and PIN, which help ensure that you are using the correct Controller.

Lock screen message

To change your Lock screen message:

1. Navigate to:
Menu button (≡) > Settings > General > Message.
2. Tap the Lock screen message field and enter the message you want the Controller to display when you turn it ON.
3. Tap **SAVE**.

10 Changing Settings

Lock screen background

To change the background image on the Lock screen:

1. Navigate to:
Menu button (≡) > Settings > General > Background.
2. Tap the background image you want to use.
3. Tap **SAVE**.

PIN

To change your personal identification number or PIN:

1. Navigate to:
Menu button (≡) > Settings > General > PIN.
2. Enter your current PIN.
3. Enter the new four-digit PIN.
Tip: Tap the eye icon to display or hide the PIN.
4. Tap **Done** to accept the PIN.
5. Re-enter the new PIN, and then tap **Done**.

Note: To change your PIN, you must have cellular or Wi-Fi connectivity.

Note: If you have problems with your PIN, contact Customer Care. For contact information, see the Customer Care card at the front of this *Technical User Guide*.

Time Change

Caution: AVOID turning Automatic Time Zone OFF on the Controller. If you turn Automatic Time Zone OFF, your Controller will not be able to detect when your device time zone and insulin delivery time zone do not match. Delivering insulin based on a different time zone than your local time could cause errors in insulin delivery and data logging, which could lead to hypoglycemia or hyperglycemia.

A time change occurs when you are traveling to a different time zone or for daylight savings time. To help you manage time changes your device’s time zone is separate from your insulin delivery time zone as described in the table below.

Omnipod 5 App on:	Device Time Zone	Insulin Delivery Time Zone	Automatic Time Zone Setting: ON/OFF
Controller	Time shown on your Controller (status bar, lock screen)	Time shown in the Omnipod 5 App, insulin delivery is based on App time	Recommended ON
Smartphone	Time shown on your smartphone (status bar, lock screen)	Time shown in the Omnipod 5 App, insulin delivery is based on App time	Required ON

Device time zone

Your device time zone is the time displayed outside of the Omnipod 5 App on the status bar and the lock screen. Your device time will update automatically when you travel to a new time zone or for Daylight Saving Time when you have the Automatic Time Zone setting ON. It is recommended that you keep your Automatic Time Zone setting ON so your device time zone will always be your local time zone.

To turn Automatic Time Zone ON or OFF:

- Navigate to:
Menu button (≡) > Settings > General > Time Zone.
- If you have an active Pod, tap **PAUSE INSULIN** and tap **YES**.
- Tap **Device Automatic Time Zone**.
- Tap the toggle to turn Automatic Time Zone detection ON or OFF
Tip: Blue color means the setting is ON. Gray means the setting is OFF.
- When the device's Automatic Time Zone is OFF, you have access to the Controller time zone.
- To change the time zone of the Controller, tap **SELECT TIME ZONE** and select the desired time zone from the list.

Note: Using the Omnipod 5 App on your smartphone requires you to have the Automatic time setting ON.

10 Changing Settings

Insulin delivery time zone

Your insulin delivery time zone is the time displayed in the Omnipod 5 App and only changes when you change it yourself. This is the time zone that your insulin delivery is based on. When you have the Automatic Time Zone setting ON, the Omnipod 5 App detects when your device time zone and insulin delivery time zone do not match and will notify you. For example, when you travel outside of the country, your Omnipod 5 App will ask you if you would like to update your insulin delivery time zone to your new local time.

You may want to change your insulin delivery time zone, for example, if you are preparing to travel to a new time zone.

To change your insulin delivery time zone:

1. In Manual Mode, navigate to: **Menu button (≡) > Settings > General > Insulin Delivery Time Zone.**
2. If you have an active Pod, tap **PAUSE INSULIN** and tap **YES**.
3. Select the desired time zone and tap **SAVE** and then tap **CONFIRM**.
4. Tap **YES** to restart insulin delivery.

Language

To change your preferred language:

1. Navigate to:
Menu button (≡) > Settings > General > Language.
2. Select the language you would like to use for your Omnipod 5 App.
3. Tap **SAVE**.
4. The screen will flash briefly. The App will relaunch in the selected language. Changing the language will NOT reset your settings, history, or adaptivity.

Reset

Caution: DO NOT reset the Omnipod 5 App or clear the app data before checking with your healthcare provider. This will erase all of your settings, adaptive rate, and history, and require you to change your active Pod. Before resetting or clearing App data, make sure you have a current record of your settings and a new Pod with supplies to use when restarting the app.

If you need to reset the Omnipod 5 App on your Controller or smartphone, which will clear all your settings and history, follow these steps.

1. Navigate to **Menu button (≡) > Settings > General > Reset.**
2. If you have an active Pod, deactivate and remove your Pod.
Note: While a Pod will continue delivering insulin into your body after an App reset, you will not be able to reconnect to this Pod to deliver a bolus or deactivate it later. Remove it and be ready to activate a new Pod.
3. Tap **Clear all data.**
4. Tap **CONFIRM.**
5. You will need to complete first-time setup again. Follow the steps in Chapter 4 to set up your Omnipod 5 App.

10.2 Reminder Settings

Caution: AVOID setting your Controller or smartphone to Silent, Vibrate, or any other setting that prevents you from hearing alarms and notifications from your Omnipod 5 App. Avoid the use of tools that limit sounds and notifications, including but not limited to:

- Android: Digital Wellbeing, Private Space, Notification cooldown.
- iPhone: Screen Time, Focus Mode, Hide App, Lock App.

If you do not hear alarms and notifications from your Controller or smartphone, you might not make the changes you need to make to your insulin therapy in a timely manner. Your Pod will still sound, and you will be able to see the Alarm or Notification displayed on the Omnipod 5 App.

Reminder notifications bring attention to various diabetes management actions you may want to take (see "13.10 Reminder Notifications List" on page 221 and "13.2 Sounds and Vibrations" on page 178).

10 Changing Settings

Pod Expiration

The Pod Expiration reminder tells you when the Pod is nearing its expiration so you can plan to change your Pod at a convenient time. You can set this notification to appear from 1 to 24 hours before the Pod expires. At the selected time, the Pod beeps. The Omnipod 5 App displays a message and the Controller or smartphone beeps/vibrates.

To set the timing of the Pod Expiration reminder:

1. Navigate to:
Menu button (≡) > Settings > Reminders > Pod Expiration.
2. Tap the **Pod Expiration** field and select how long before your Pod expires that you would like to be notified.
3. Tap **SAVE**.

Low Pod Insulin

An Advisory Alarm from the Pod and Omnipod 5 App sounds when the insulin level in your Pod drops below the low Pod insulin setting. This setting can range from 10 to 50 units.

To set the insulin level for the Low Pod Insulin Advisory Alarm:

1. Navigate to:
Menu button (≡) > Settings > Reminders > Low Pod Insulin.
2. Tap the **Low Pod Insulin** field and select the level of Pod insulin at which you would like to be notified.
3. Tap **SAVE**.

Pod Shut-Off

Warning: You must use the Omnipod 5 App within 15 minutes of the onset of the Pod Shut-Off Advisory Alarm. If you do not respond to this alarm within this time, the Omnipod 5 App and Pod sound a Hazard Alarm and your Pod stops delivering insulin which can lead to hyperglycemia.

If the Pod Shut-Off feature is ON, the Pod automatically deactivates if you do not use the Omnipod 5 App within the defined time. Consult your healthcare provider prior to changing the Pod Shut-Off setting.

To enable or disable Pod Shut-Off:

1. Navigate to:
Menu button (≡) > Settings > Reminders > Pod Shut-Off.
2. Tap the **Pod Shut-Off** toggle to enable or disable the Pod Shut-Off feature.
3. If Pod Shut-Off is enabled, tap the **Inactivity Timer** field and select the length of time for the countdown timer. This setting can range from 1 to 24 hours.

Example: If you choose 10 hours, you must wake up your Omnipod 5 App and unlock it at least once every 10 hours, day and night, to prevent the Pod Shut-Off alarm.

4. Tap **SAVE**.

Confidence Reminders

When confidence reminders are ON, you will hear a tone at the start and end of each bolus, extended bolus, or temp basal:

- The Omnipod 5 App beeps at the start.
- The Pod beeps at the end.

Confidence reminders are especially useful when you are getting familiar with your Omnipod 5 System and want additional confirmation that an insulin delivery command went through. To turn confidence reminders ON or OFF:

1. Navigate to: **Menu button (≡) > Settings > Reminders.**
2. Tap the **Confidence Reminders** toggle to turn confidence reminders ON or OFF.

Note: You cannot turn OFF beeps that occur at the start of a temp basal set to deliver no (zero) insulin.

Program Reminders

When program reminders are ON, the Pod beeps every 60 minutes while a temp basal or extended bolus is in progress. To turn program reminders ON or OFF:

1. Navigate to: **Menu button (≡) > Settings > Reminders.**
2. Scroll as needed and tap the **Program Reminders** toggle to turn program reminders ON or OFF.

Note: You cannot turn OFF beeps that occur during a temp basal set to deliver no (zero) insulin.

10 Changing Settings

10.3 Basal and Temp Basal Settings

The following sections describe how to change settings that control basal insulin delivery.

Note: These settings only apply when using Manual Mode.

Maximum Basal Rate

The Maximum Basal Rate defines an upper limit for any basal rate used in your Basal Programs and temp basals during Manual Mode only. Consult your healthcare provider before changing this setting.

To change your Maximum Basal Rate:

1. Navigate to: **Menu button (≡) > Settings > Basal & Temp Basal > Max Basal Rate.**
2. Tap the **Max Basal Rate** field and enter the new value for your Maximum Basal Rate.
3. Tap **SAVE.**

Note: You cannot set a Maximum Basal Rate that is lower than the highest basal rate of an existing Basal Program or currently running temp basal.

Temp Basal

To turn ON or OFF the ability to set temp basals:

1. Navigate to:
Menu button (≡) > Settings > Basal & Temp Basal.
2. To enable or disable the ability to set temporary basal rates (temp basals), tap the toggle ON or OFF.
3. To change between using percent (%) or flat rate (U/hr) temp basals:
 - a. Tap **Temp Basal.**
 - b. Select the desired method for setting a temp basal:
 - Tap **Percent (%)** to modify the Basal Program in progress by a set percentage increase or decrease.
 - Tap **Flat Rate (U/hr)** to replace the Basal Program in progress with a fixed basal rate for the specified duration.
 - c. Tap **SAVE.**

CHAPTER 11

Browsing Your History and Records

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11 Browsing Your History and Records

11.1 About Your Recent History and Past Records

The Omnipod 5 App can store 90 days of history records. Once the memory is full, new records begin to replace the oldest records. You can browse but not edit the information in your records.

Your records are displayed on:

- Sensor Graph (recent).
- History Detail screens, which show insulin, glucose, carbohydrate, Pod events, and Auto Events.
- History of alarms and notifications can be viewed on the Notification screen.

11.2 Viewing the Sensor Graph

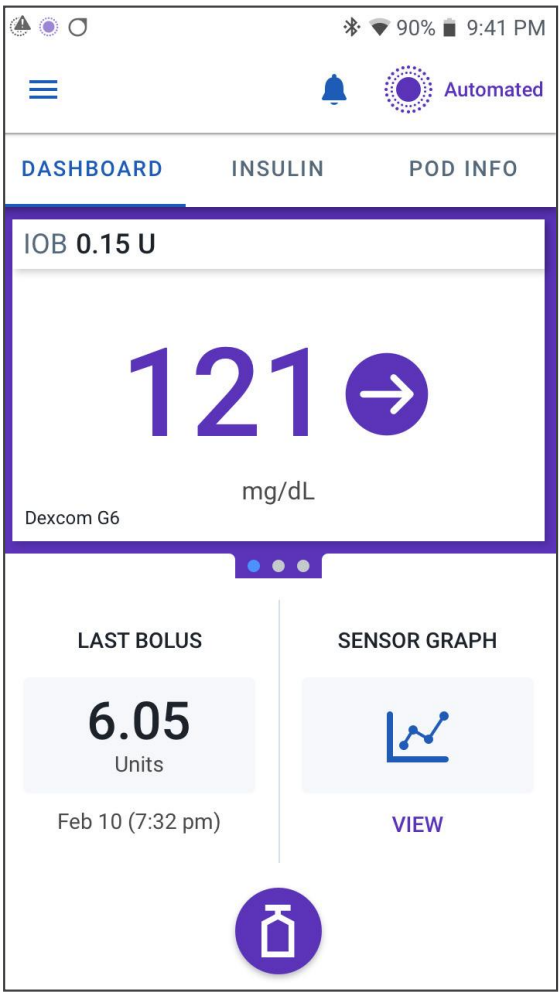
The Sensor Graph can be viewed from the Home screen in both Manual Mode and Automated Mode.

To view the Sensor Graph:

- On the lower right part of the Home screen, tap **VIEW**.

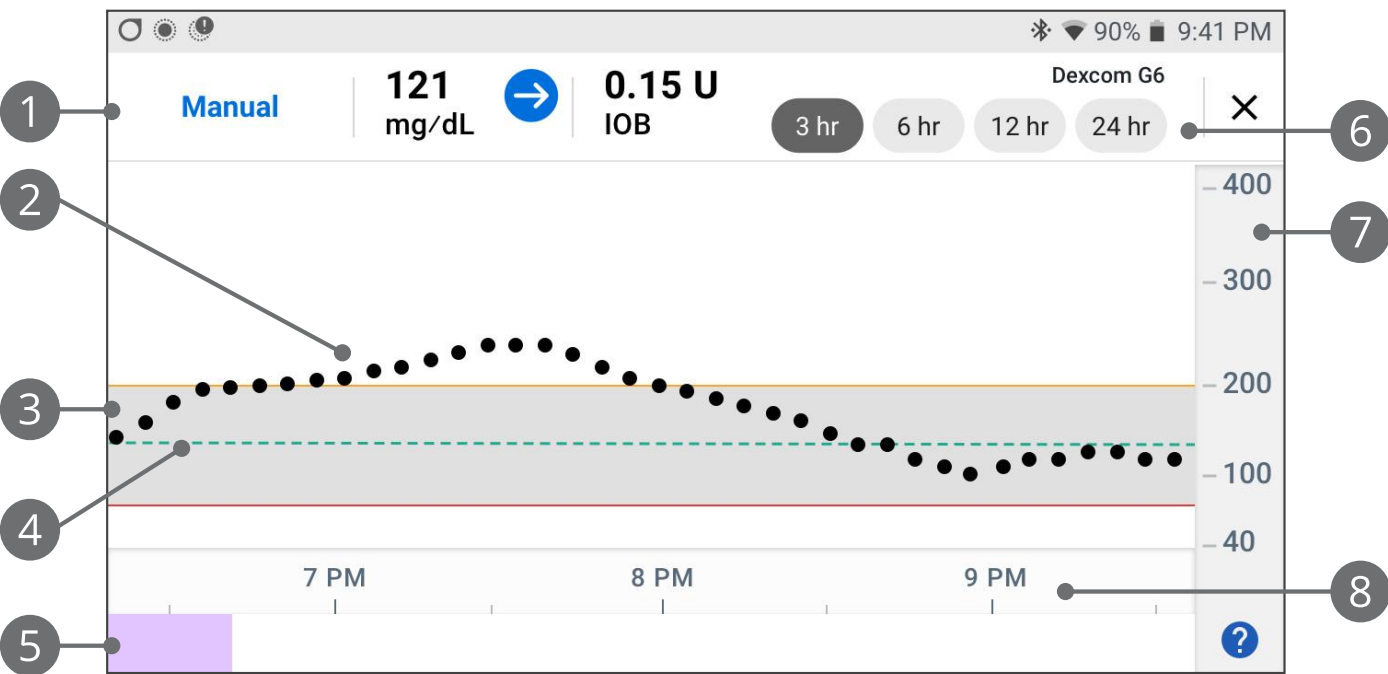
To exit the Sensor Graph:

- Tap the **(X)** located in the top right corner of the graph.



11.3 Sensor Graph States

When the Omnipod 5 System is in Manual Mode, the mode indicator is blue.



The graph shows your most recent sensor glucose values over the last 3, 6, 12, and 24 hours.

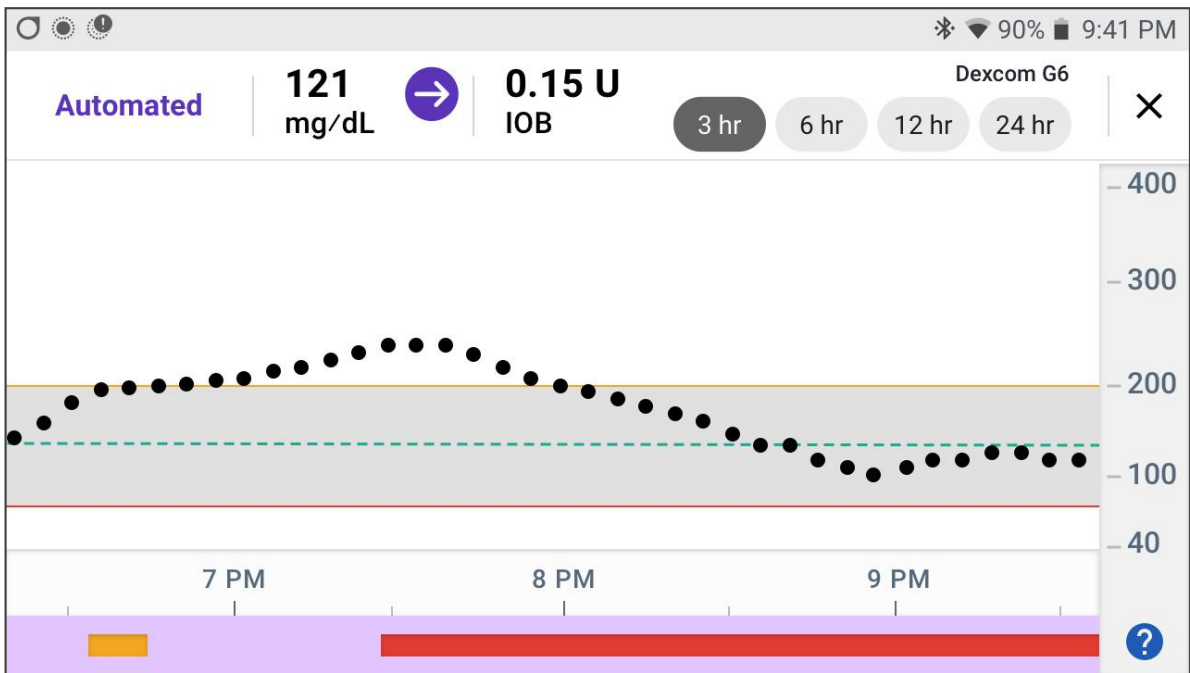
Note: You can tap the ? symbol in the lower right hand corner to see a Legend of symbols used in the Sensor Graph.

- 1. **Current Status:** Your current sensor glucose value and trend arrow display, along with the current IOB.
- 2. **Sensor Glucose Trend Line:** Each dot on the graph represents a sensor glucose value. Plotted values are from 40–400 mg/dL.
- 3. **Glucose Goal Range:** This shaded area shows your Glucose Goal Range. The yellow line shows the Upper Limit, and the red line shows the Lower Limit that you set in Settings.
- 4. **Target Glucose:** Dashed green line shows the Target Glucose that you set in Settings. When the Activity feature is enabled, this value changes to 150 mg/dL.
- 5. **Event area:** The row below the graph shows:
 - Purple background for periods of time that Omnipod 5 was in Automated Mode.
 - Blank (white) background for the periods of time that Omnipod 5 was in Manual Mode, when there was no active Pod, or when there is no Pod communication.
 - Dark gray background when Omnipod 5 was delivering insulin in Automated Mode: Limited state.

11 Browsing Your History and Records

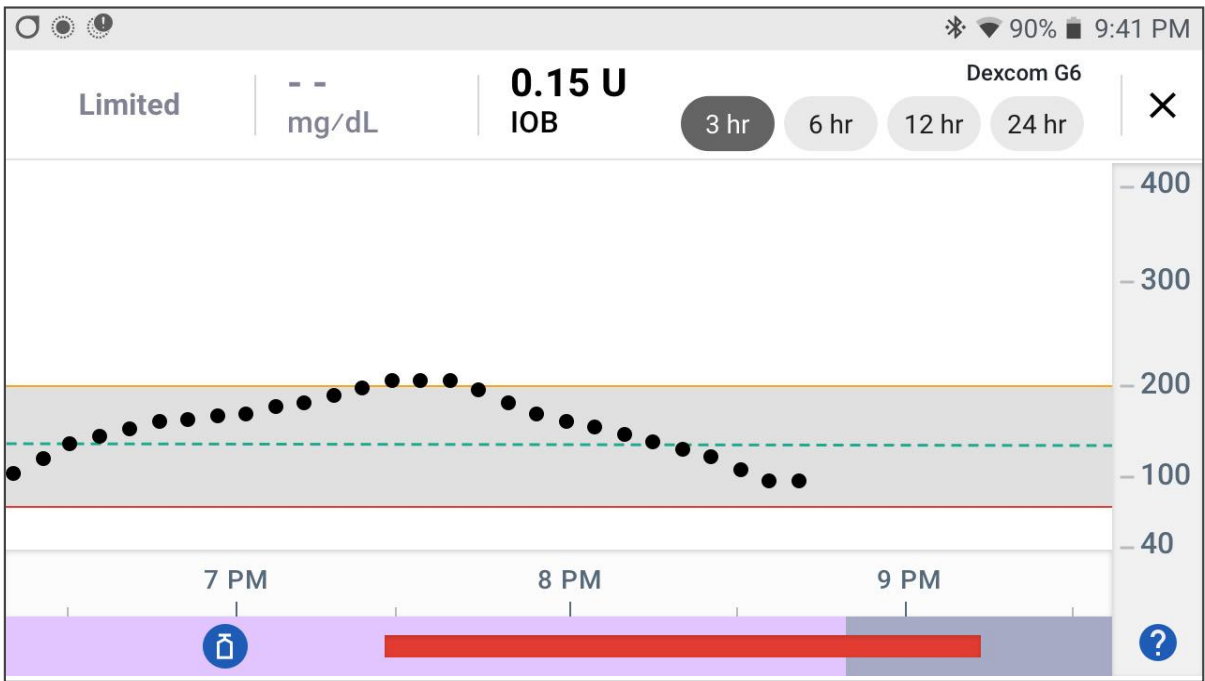
- A red line during the time the Omnipod 5 algorithm paused insulin.
 - An orange line during time that the maximum amount of basal insulin was delivered by the Omnipod 5 System.
 - Bolus button at the time you started a bolus.
6. **View Selection:** Use the buttons to select 3-, 6-, 12-, and 24-hour views.
7. **Vertical axis:** Displays sensor glucose values in mg/dL.
8. **Time scale:** Displays hour and half-hour markings.

When the Omnipod 5 System is in Automated Mode, the mode indicator is purple.



Browsing Your History and Records 11

When the Omnipod 5 System is in Automated Mode: Limited state, the mode indicator is gray.

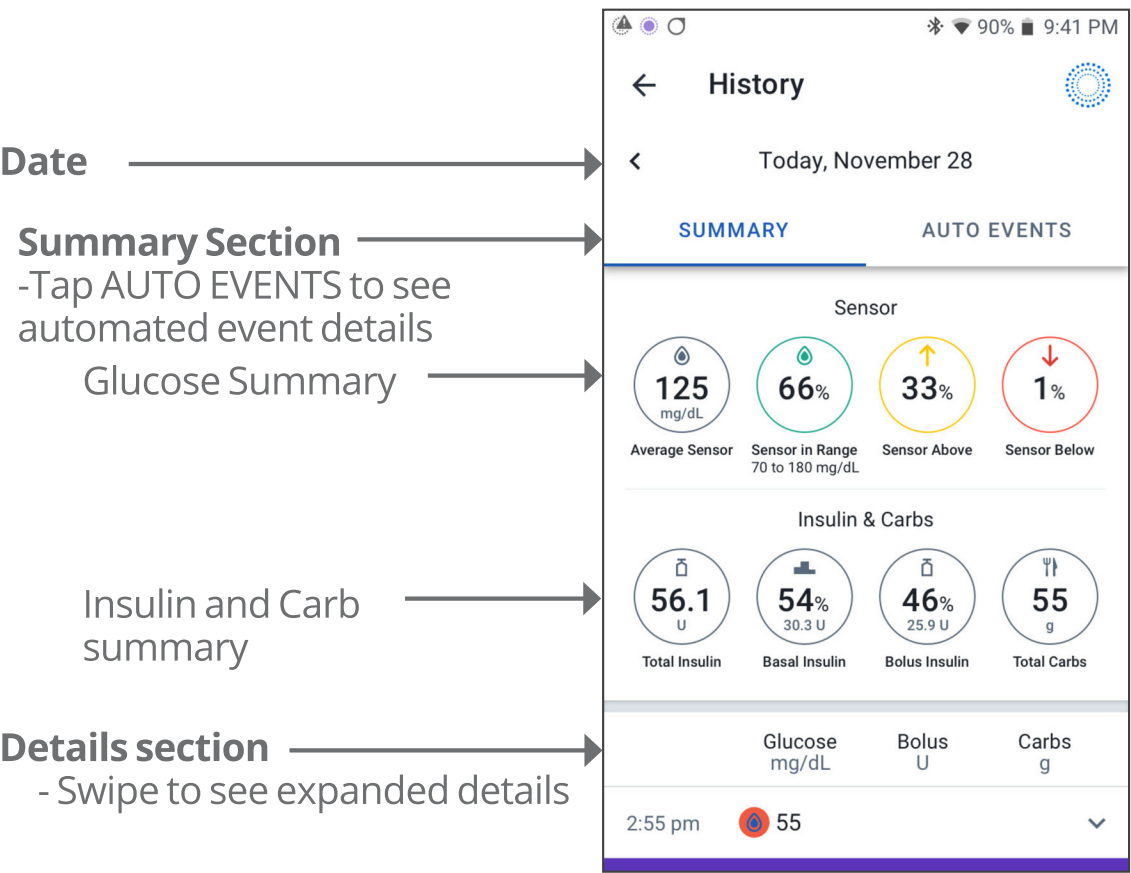


11.4 History Summary Section

History Information Overview

You can access the history summary and detail information, and a list of automated events from the History Detail screen.

- Navigate to: **Menu button (≡) > History Detail.**



11 Browsing Your History and Records

Today's history records are displayed below the summary circles, beginning with the newest records on the top.

Note: Tap the "<" next to the date arrow to view an earlier day. The upper section of the History screens summarizes the records for the day.

Summary item	Description
Row 1 - Sensor	
Average Sensor	Average of sensor glucose values for the day.
Sensor in Range	Percentage of sensor glucose values within your Glucose Goal Range.
Sensor Above	Percentage of sensor glucose values above your Glucose Goal Range.
Sensor Below	Percentage of sensor glucose values below your Glucose Goal Range.
Row 2 - Insulin & Carbs	
Total Insulin	Total insulin (basal + bolus) delivered for the day.
Basal Insulin	Percentage of the total insulin that was delivered as basal along with the number of units of basal insulin delivered. Basal insulin includes delivery based on your Basal Program while in Manual Mode, and any automated deliveries received while in Automated Mode.
Bolus Insulin	Percentage of the total insulin that was delivered through bolus(es) along with the number of units of bolus insulin delivered.
Total Carbs	Sum of meal carbohydrates (in grams) that were used in bolus delivery calculations for the given day.

Note: Percentages may not add to 100 due to rounding.

For the summary of these calculations, see page 160.

When insulin delivery is unconfirmed

After delivering a bolus or basal dose of insulin, the Pod sends a confirmation to the Omnipod 5 App once completed. If a bolus, basal, or total insulin delivery has not been confirmed, the following icons will display:

	Bolus Insulin amount for the day is displayed as dashes (- -) along with a gray exclamation point (!) if there are estimated bolus deliveries. The grayed-out value displayed can consist of both confirmed and scheduled amounts.
	Bolus Insulin amount for the day is displayed as dashes (- -) along with a yellow exclamation point (!) when the Pod has been discarded before it could confirm insulin delivery.
	Basal Insulin amounts for the day are displayed as dashes (- -) along with a gray exclamation point (!) when there are unconfirmed insulin deliveries, either bolus or basal.
	Basal Insulin amounts for the day are displayed as dashes (- -) along with a yellow exclamation point (!) when the Pod has been discarded, and there are lost insulin delivery records.

11 Browsing Your History and Records

11.5 Calculations for History Summaries

This section lists the calculations for the summary data shown on the History screens.

Glucose Summaries

The calculations used for the glucose summaries include sensor glucose values (including HIGH and LOW values) and exclude manually-entered readings.

Item	Calculation
Row 1	
Average Sensor	$= \frac{\text{Sum of all sensor glucose values}}{\text{Total number of sensor glucose values}}$ Note: Note: HIGH sensor glucose values are included as 401 and LOW sensor glucose values as 39.
Sensor in Range	$= \frac{\text{Qty of sensor glucose values within Glucose Goal Range}}{\text{Total number of sensor glucose values}} \times 100$
Sensor Above	$= \frac{\text{Qty of sensor glucose values above Glucose Goal Range upper limit}}{\text{Total number of sensor glucose values}} \times 100$
Sensor Below	$= \frac{\text{Qty of sensor glucose values below Glucose Goal Range lower limit}}{\text{Total number of sensor glucose values}} \times 100$

Insulin Delivery Summaries

Bolus insulin calculations include:

- SmartBolus Calculator boluses.
- Manual boluses.
- Any partial bolus amounts delivered from immediate or extended boluses that were canceled that the Pod can confirm.

Basal insulin calculations include:

- Basal adjustments from the Omnipod 5 algorithm (Automated Mode).
- Basal Programs (Manual Mode).

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- Any adjustments for temp basals, pause periods, or times without an active Pod.

When your Omnipod 5 System has not received updates from the Pod about confirmed insulin delivery, the insulin delivery calculations are estimates based on the scheduled insulin delivery.

Summary item	Calculation
Row 2	
Total Insulin	= Sum of basal and bolus insulin delivered
Basal Insulin	= Amount of basal insulin delivered in Manual Mode and all automated insulin deliveries in Automated Mode
Bolus Insulin	= Amount of bolus insulin delivered
Total Carbs	= Total grams of carbs entered into the SmartBolus Calculator

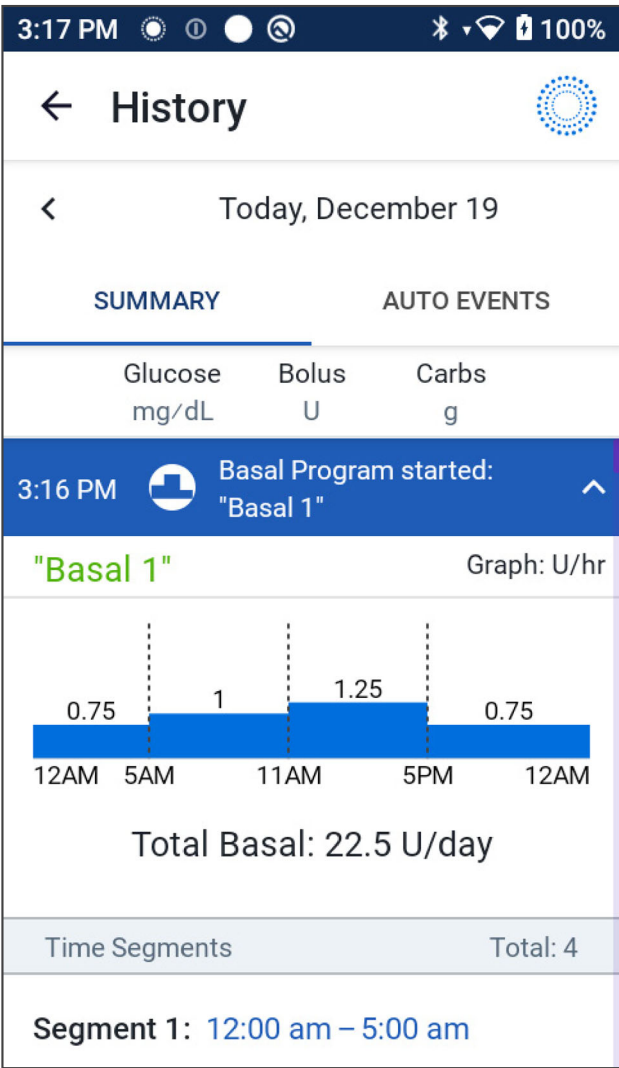
11.6 History Details Section

Scroll on the History screens to see the details section. The details section of the History screen shows individual records listed by time of day.

Tap a row with a down arrow to display more details. Tap again to hide the details.

Glucose Details

The icon displayed with a blood glucose reading indicates whether the glucose was in range.



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The blood glucose icons are:

	BG entry
Above Glucose Goal Range	
Within Glucose Goal Range	
Below Glucose Goal Range	

The Dexcom icon is: 

The Libre Plus sensor icon is: 

Glucose Goal Range

The goal of using the Omnipod 5 System is to keep your glucose within your Glucose Goal Range. You define this range by setting the upper and lower limits. The Sensor Graph and the Enter BG screen use the Glucose Goal Range to determine which glucose readings are within your goal and which are above or below your goal.

Note: The Glucose Goal Range does not impact insulin delivery.

To set the upper and lower limit of your Glucose Goal Range:

1. Navigate to:
Menu button (≡) > Settings > Glucose Goal Range.
2. Set the limits of the Glucose Goal Range:
 - a. Tap the **Upper Limit** field and enter the desired value.
 - b. Tap the **Lower Limit** field and enter the desired value.
3. Tap **SAVE**.

Bolus Details

The icon displayed with a bolus entry indicates whether the SmartBolus Calculator was used:

- The insulin bottle icon () indicates that the SmartBolus Calculator was used.
- The syringe icon () indicates a manual bolus was delivered.

Immediate and extended boluses

The bolus amount listed next to the Bolus button is the total of an immediate bolus plus any extended portion of the bolus. If you cancel an immediate or extended bolus, the amount listed is the confirmed amount delivered before cancellation.

Tapping a row with a bolus entry expands the record to show additional details about the bolus, including:

- Whether the bolus was calculated by the SmartBolus Calculator or it was a manual bolus.
- The **VIEW BOLUS CALCULATIONS** button if the SmartBolus Calculator was used. Tapping this button brings up a screen showing the calculation details and whether you made a manual adjustment to the calculated bolus.

You may need to scroll up or down to see all of the calculations. Tap **CLOSE** when done (see "18.1 The SmartBolus Calculator" on page 282 for details).

- The amount originally scheduled for delivery if you canceled an immediate bolus.
- For an extended bolus, the amount delivered now and extended, and the percentage (%) of the meal bolus delivered now and extended.
- If a bolus is ongoing, unconfirmed, or lost, how much of the bolus has been confirmed.

Extended bolus events



A Bolus button and banner indicate an extended bolus event:

- An **Extended Bolus started** banner marks the time when the immediate bolus finishes and the extended bolus starts. In addition to the start time of the bolus, the banner lists the number of units extended and the duration of the extension.
- An **Extended Bolus completed** banner marks the end of the extended bolus.
- An **Extended Bolus** canceled banner marks the cancellation of an extended bolus and states the confirmed amount of the bolus that was delivered before cancellation.