Omnipod
Discover™

Omnipod Discover
User Guide

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About Omnipod Discover

Omnipod Discover is a software program that can allow the transfer of insulin data and glucose data from an Omnipod® 5 Automated Insulin Delivery System to Insulet remote servers for data management to assist in the use of the Omnipod 5 System and to assist in healthcare services. Omnipod 5 users can enrol in Omnipod Discover during their Omnipod 5 setup or from within their online Omnipod Account.

Omnipod Discover relies on the Insulet Cloud to receive insulin and glucose data. Omnipod Discover processes the information to prepare reports and insights. When insights are ready for viewing, the user may choose to be notified via email that they can view the insights in their smartphone's mobile web browser. No installation is needed because the user accesses Omnipod Discover through a web browser.

If the data is shared with a healthcare provider and the provider is enrolled, the provider can access a provider-focused report through the Omnipod Discover HCP portal. Provider reports can be reviewed, saved and printed. No installation is needed because the provider accesses Omnipod Discover through a web browser.

Periodic maintenance, which requires a period of downtime, may be required for Omnipod Discover. Users will receive a notification when periodic maintenance is planned.

Intended Purpose

Omnipod Discover is a retrospective data analytics and reporting system intended for Omnipod 5 System users or their caregivers and their healthcare providers for the analysis of glucose and insulin delivery data in home and healthcare settings. It is intended as supplemental data for the users to support diabetes management and aid healthcare providers in patient care.

Indications for Use

Omnipod Discover is not intended for people with diabetes in acute care settings or for real-time patient monitoring. The Omnipod Discover software platform is not intended to replace the primary real-time display of the sensor or insulin delivery data on the device, nor does it control any functions of the Omnipod system.

Any medical treatment decision or adjustments should not be made based on this software platform; a qualified healthcare professional needs to be consulted to make such decisions.

Important Safety Information

Caution: Omnipod Discover does not display data in real-time and may not include relevant insulin and glucose information needed for real-time treatment decisions. Refer to the Omnipod 5 App when making treatment decisions.

Caution: DO NOT use Omnipod Discover to change your settings without adequate training and guidance from your healthcare provider. There are many factors that may contribute to your weekly trends and patterns that may not be identified by Omnipod Discover.

Warning: Omnipod Discover is not intended to provide treatment decisions or to be used as a substitute for professional healthcare advice.

Glossary

Term	Description
Active Pod Wear Time (%)	% of time the Pod was activated during the report period.
Activity feature	A user-initiated feature in Automated Mode for times when less insulin is needed, such as exercise. When enabled, insulin delivery is reduced, and Target Glucose is set to 8.3 mmol/L (150 mg/dL).
After Bolus High pattern	A pattern detected by Omnipod Discover if you have had high glucose 30 minutes to 3 hours after a bolus was delivered for a minimum of 3 times a week for more than 30 minutes.
After Bolus Low pattern	A pattern detected by Omnipod Discover if you have had low glucose 30 minutes to 3 hours after your bolus for a minimum of 2 times a week for more than 15 minutes.
Afternoon	Noon–17:59 (Noon–5:59 pm)
Ambulatory Glucose Profile (AGP)	Visualisation of hourly glucose variability across the reporting period.
Automated Mode	An insulin delivery method that uses insulin delivery history, sensor glucose value and trend to automatically increase, decrease and pause delivery of insulin based on current and predicted glucose values using a customisable glucose target.
Automated Mode: Limited	Automated insulin delivery used when sensor glucose values are not available. Insulin delivery is based on settings and recent insulin delivery.

Term	Description
Average Total Daily Insulin	Past insulin history that, along with Target Glucose, informs Automated Mode insulin delivery.
Avg Pod Wear Time days/hours	Average number of days/hours each Pod is worn.
Average Glucose	Average of all glucose measurements.
Basal to Bolus (%)	How much of total daily insulin goes to basal insulin delivery and how much goes to user-initiated boluses.
Basal Insulin	A small amount of insulin that is delivered throughout the day and night to help keep glucose stable.
Basal rate	The number of units of insulin delivered in one hour (U/hr).
Bolus	A dose of insulin delivered for meals with carbohydrates and/or to correct a high glucose.
Bolus Settings	Used to calculate a user-initiated bolus in the bolus calculator.
Carbs (carbohydrates)	Sugars and starches that are consumed and that the body breaks down into glucose.
Connected Sensor Time	% of time sensor is connected to the Omnipod 5 Pod.
Correct Above	User setting, where glucose above this lets the bolus calculator calculate a correction bolus.
Correction Bolus	Dose of user-initiated insulin delivered to lower glucose when it is higher than the Correct Above value.
Correction Factor	Setting used to indicate how much one unit of insulin will lower blood glucose.

1   Getting Started with Omnipod Discover

Term	Description
Days in Range	The number of days in a week that time in range was at least 70%.
Duration of Insulin Action	Setting that represents the length of time that insulin stays active in the body. The bolus calculator uses this value to determine Insulin on Board (IOB).
Evening	18:00–23:59 (6:00 pm–11:59 pm)
Extended Bolus	Setting (ON or OFF) that provides the ability, only during Manual Mode, to give a portion of the bolus at the beginning of the meal with the remainder of the bolus dripped over a chosen period of time.
Glucose Management Indicator (GMI)	Provides an estimated A1C level, based on the average glucose level from sensor readings for 14 or more days of data.
Glucose metrics	Average Glucose, Glucose Management Indicator (GMI), Glucose Variability (GV) and Standard Deviations (SD).
Glucose Variability (Coefficient of variation)	The measurement of fluctuations of glucose over time.
High pattern	A pattern detected by Omnipod Discover if you have had a high glucose event 3 or more days within a week for more than 30 minutes at the same time of day: night, morning, afternoon or evening.
Hyperglycaemia	High glucose. A higher-than-normal level of glucose in the blood; generally, above 13.9 mmol/L (250 mg/dL).

Term	Description
Hypoglycaemia	Low glucose. A lower-than-normal level of glucose in the blood; generally, below 3.9 mmol/L (70 mg/dL).
Insulin Paused	Insulin delivery stopped.
Insulin to Carb (IC) Ratio	How many carbs covered by one unit of insulin.
Low pattern	A pattern detected by Omnipod Discover if you have had frequent low glucose 2 or more times in 1 week for more than 15 minutes at the same time of day: night, morning, afternoon or evening.
Manual Bolus	A bolus amount chosen by the user (not calculated by the bolus calculator).
Manual Mode	Insulin delivery method that delivers insulin amounts according to the basal rates in the Basal Programme.
Max Basal Rate	Defines an upper limit for any basal rate used in Basal Programmes and temp basals only during Manual Mode.
Max Bolus	Defines the upper limit for a user-initiated bolus. The bolus calculator prevents the user from entering a bolus over this amount. It also prevents the user from entering a carb amount that will cause the calculated bolus to exceed this amount. The largest allowed value for Maximum Bolus is 30 units.
Meal Bolus	Dose of insulin taken to cover carbohydrates in a meal or snack.
Min Glucose for Calculation	When glucose is below this value, the SmartBolus Calculator is disabled and does not calculate a bolus.

Term	Description
Mode	The Omnipod 5 System Mode (Automated, Manual, Automated: Limited and Activity feature).
Morning	06:00–11:59 (6:00 am–11:59 am)
Nighttime	Midnight–05:59 (Midnight–5:59 am)
Reverse Correction	Setting (ON or OFF) that determines how the bolus calculator handles meal boluses when glucose is below Target Glucose.
Sensor-based glucose monitoring system	System to track glucose throughout the day and night, supplied by a third-party medical device manufacturer. Often called CGM or sensor.
Sensor glucose value	Glucose measured by a sensor. Sensor glucose values include trend, which indicates whether glucose is going up, going down or remaining steady.
Settings	Most recent uploaded adjustable settings programmed into the Omnipod 5 Controller on the same timeline alongside glucose and insulin usage data.
SmartAdjust™ technology	Pod software used to calculate automated insulin delivery as often as every 5 minutes to bring the user's glucose to the customised glucose target, or Target Glucose.
System Mode Details	% time in Automated Mode, Automated Mode: Limited, Automated Mode with Activity feature and Manual Mode.

Term	Description
Target Glucose	The user-customisable glucose target used by both SmartAdjust technology and the Omnipod 5 SmartBolus Calculator to calculate how much insulin is needed based on both manually entered blood glucose readings and the glucose values from the sensor. Target Glucose can be set from 6.1–8.3 mmol/L (110–150 mg/dL) in 0.55 mmol/L (10 mg/dL) increments and in up to 8 Target Glucose segments per day.
Temp Basal	Temporary basal rate used to handle a change in routine.
Temporary Basal Enabled	Lets the user override the currently running Basal Programme by increasing or decreasing it for a predetermined period of time, available only in Manual Mode.
Time in Mode	Time in one of these modes: Automated, Manual, Automated: Limited and Automated with user-initiated Activity feature.
Time in Range	The percentage of time with glucose in a target range of 3.9–10 mmol/L (70–180 mg/dL). An increase in time in range means less time spent with high and low glucose. A 4% increase or decrease in time in range is about 1 hour.
Time in Ranges	Duration for each range with very low, low, in range, high or very high glucose, shown in both percentage and minutes/hours.

Term	Description
Time of Day Pattern	A pattern detected by Omnipod Discover if you have had frequent low or high glucose at the same time of day: night, morning, afternoon or evening.
Units	How insulin is measured.
User Override	When a user changes the bolus amount suggested by the bolus calculator to deliver more or less bolus insulin.
Weekly Time in Range Insight	Omnipod Discover insight that shows your average weekly time in range.

Clinical Benefits

Omnipod Discover analyses glucose and insulin delivery data for review by patients and healthcare providers to support diabetes management. The clinical benefits include helping users to better understand what is going on with their diabetes, to feel more in control of their diabetes and/or to stick with their diabetes care.

Equipment You Need to Use Omnipod Discover

Compatible Smartphones and Mobile Web Browsers

Omnipod Discover is accessible through most smartphone mobile web browsers.

Omnipod Discover supports the following mobile browsers:
- Google Chrome version 97.0 or greater for Android and iOS.
- Safari version 15.2 or greater for iOS.

The software has not been tested with other mobile browsers. For optimal performance, use a supported mobile browser.

For security reasons, please do not use an end-of-life browser, as it no longer receives security updates and may expose your data to potential threats.

Network Connectivity

An Internet connection is required to access and view the software from the web or view the online *User Guide*.

> **Caution:** Connect ONLY to trusted Wi-Fi networks with your personal smartphone. AVOID connecting to public Wi-Fi networks, such as those found in airports, coffee shops etc., as these networks are not secure and could result in exposing your phone to malware.

Enrolling in Omnipod Discover

When you first set up your Omnipod 5 System, you may have enrolled to have your automated insulin delivery data uploaded to Omnipod Discover.

If you did not enrol in Omnipod Discover when you started your system and chose to add this feature at a later date, you can change this setting by signing in to your online Omnipod Account with your Omnipod ID. Navigate to the Diabetes Data tab and enrol in Omnipod Discover.

You will be asked to enter a Clinic Code.

Sharing Data with Your Care Team

Your healthcare provider must be enrolled in Omnipod Discover to view your reports. When you sign in to your Omnipod Account with your Omnipod ID, you enter a Clinic Code.

Tip: You can share data with up to 5 clinics. At any time, from the menu, tap Data Sharing.

The first time you log in to Omnipod Discover, after you view and accept the initial warnings, you can start sharing your data using the Clinic Code you get from your healthcare provider.

To share your data:

1. Select **Enter Clinic Code**.

2. Enter the Clinic Code, then tap **Share Data.**

3. If the clinic information looks correct, tap **Confirm**.

Chapter 2:
Accessing Omnipod Discover on Your Smartphone

How Your Data Gets Uploaded to Omnipod Discover

When you are enrolled in Omnipod Discover, your data will be uploaded automatically whenever your Controller is connected to the Internet.

If your Controller has not connected to the Internet recently, some of your data could be out of date. Frequent connectivity (either mobile or Wi-Fi) is needed for optimal use of the Omnipod 5 System.

If you did not enrol in Omnipod Discover when you started your system and chose to add this feature at a later date, you can change this setting by signing in to your online Omnipod Account with your Omnipod ID. Navigate to the Diabetes Data tab and enrol in Omnipod Discover.

You may enter a Clinic Code.

Weekly Notification for New Insights

When Omnipod Discover has new Weekly Insights ready to view, you may choose to be notified via email.

➢ Once notified, tap the link to open Omnipod Discover in your mobile web browser.

Note: Depending on your smartphone's default browser settings, your phone may show you a list of available browsers so you can select a browser to continue to the link.

Signing in with Your Omnipod ID

Sign in with the same Omnipod ID that you use for your Omnipod Account and Omnipod 5.

If you are already signed in to another Omnipod app with your Omnipod ID, you will not be asked to sign in to Omnipod Discover.

Password requirements:

- At least 8 characters
- A lowercase letter
- An uppercase letter
- A number
- No parts of your username.
- Your password cannot be any of your last 4 passwords.

Chapter 3:
Viewing Your Data in Omnipod Discover

Using Omnipod Discover for Therapy Decisions

> **Warning:** DO NOT use Omnipod Discover to change your Omnipod settings without guidance from your healthcare provider. Initiating and adjusting settings incorrectly can result in over-delivery or under-delivery of insulin, which could lead to hypoglycaemia or hyperglycaemia.

Omnipod Discover shows you up to 1 week of data from your Omnipod 5 System at a time, but it may not identify every factor that has impacted your glucose.

Making changes to your therapy based on a limited view of data could mean that you don't make the right changes at the right time.

Omnipod Discover is not a substitute for medical or healthcare advice, recommendations and/or services from a qualified healthcare provider. Discuss decisions about your treatment with a qualified healthcare provider who is familiar with your individual needs.

Warning

DO NOT use Omnipod Discover™ to change your Omnipod settings without 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.

☑ I understand I should seek guidance from my healthcare provider before changing Omnipod settings

☑ I understand there are many factors to consider that may contribute to my weekly trends and patterns that may not be identified by Omnipod Discover™

Continue

When are my Insights Ready to View?

Your report and insights will be available automatically and you will be notified via email every week to go view your new insights and weekly report in Omnipod Discover.

When Omnipod Discover Weekly Insights are ready to view, you'll be notified via email.

➢ Once notified, tap the link to open Omnipod Discover in your mobile web browser.

Note: Depending on your smartphone's default browser settings, your phone may provide you with a list of available browsers and ask you to select a browser to continue to the link.

Tip: You can also log in to Omnipod Discover anytime from your mobile web browser: https://global.discover.omnipod.com

Weekly Insights Screen

When you sign in to Omnipod Discover, you will see the Weekly Insights screen.

Scroll up or down the page as needed to see all available insights.

The Weekly Insights screen shows:
- Your **Name**
- **Date Range** for the week of the insight.
- **Summary** dashboard (swipe to see all screens).
- **Patterns**, if detected.

You may also see Insulin Usage insights if available.
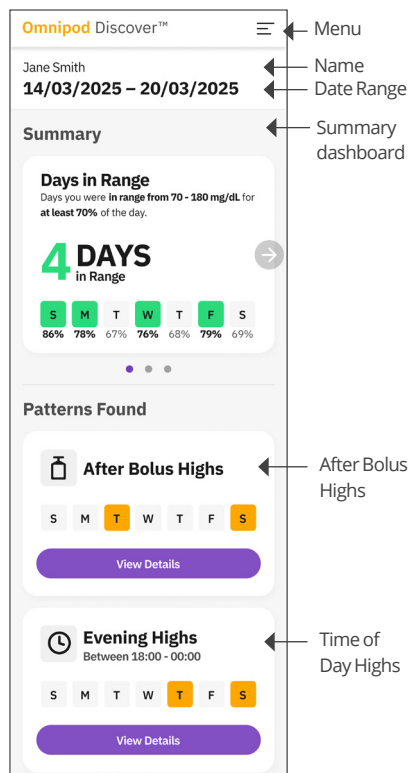
Summary Glucose at a Glance

The glucose summary includes the following insights you can view by swiping from right to left.

- Days in Range
- Weekly Time in Range
- Time in Range Trend

Days in Range

Your Days in Range insight shows the number of days in the week that your time in range was at least 70% for the day (highlighted in green).

Days in Range
Days you were **in range from 70 - 180 mg/dL** for **at least 70%** of the day.

4 DAYS
in Range

TRAVEL DAY

S	M	✈	W	T	F	S
86%	78%	67%	76%	68%	79%	69%

The aeroplane icon shows what day you changed time zones during travel.

Time in Range is the percent of your time with glucose in the target range of 3.9–10 mmol/L (70–180 mg/dL). The target range is based on American Diabetes Association (ADA) guidelines and cannot be customised.

An increase in time in range means less time spent with high and/or low glucose. A time in range of 70% means that your glucose was in the target range of 3.9–10 mmol/L (70–180 mg/dL) for most of the day.

Note: This insight appears only if 1 or more days were in range for the week. If no data is available for the week, the insight will display N/A.

Weekly Time in Range

Your Weekly Time in Range insight shows you your time spent with glucose in the low, target, and high ranges.

Weekly Time in Range
Target Range 70 - 180 mg/dL

75% in Range

Low
1%

High
24%

Time in the low range below 3.9 mmol/L (70 mg/dL) is in red on the left.

Time in the target range 3.9–10 mmol/L (70–180 mg/dL) is in green in the centre.

Time in the high range above 10 mmol/L (180 mg/dL) is in yellow on the right.
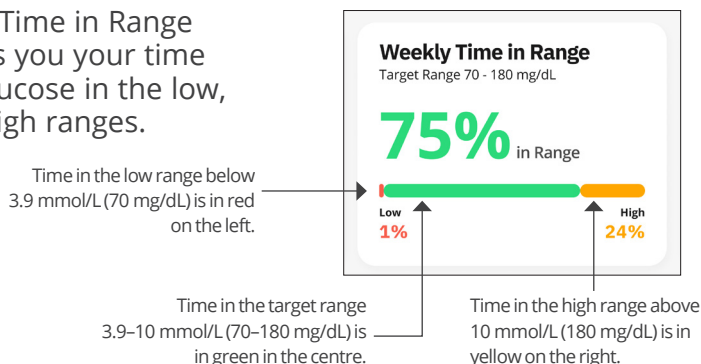
Time in Range Trend

Your Time in Range Trend insight shows how your glucose compares to the week before.
- If your time in range has increased this week, you'll see the percentage change and an up arrow.
- If your time in range has decreased this week, you'll see the percentage change and a down arrow.

Pattern Insights

You can view Pattern insights by scrolling down on the Insights screen and by tapping each of the following for details:
- Time of Day Patterns (low or high).
- After Bolus Patterns (low or high).

Time of Day Pattern

A Time of Day Pattern insight helps uncover high or low trends by time of day by detecting:
- If your glucose was high at the same time of day for more than 30 minutes 3 or more days of the week.
- If your glucose was low at the same time of day for more than 15 minutes 2 or more days of the week.

Time of Day is divided into 4 general periods of time:

Midnight–05:59 (Midnight–5:59 am)	06:00–11:59 (6:00 am–11:59 am)	Noon–17:59 (Noon–5:59 pm)	18:00–23:59 (6:00 pm–11:59 pm)
Night	Morning	Afternoon	Evening

Notes: Times will be in the same time zone as your Controller.

Time of Day Low Pattern

If Omnipod Discover detects a pattern of low glucose, you'll see a pattern at the bottom of the Weekly Insight screen.

The pattern will show the time (shown as a range) and days of the week (highlighted in red) when the pattern was detected.
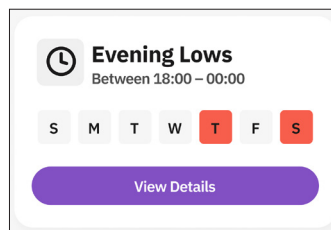
Understanding Your Time of Day Low Event Patterns

Omnipod Discover will offer some factors to consider that could have impacted the pattern:

- Have you taken more insulin than usual?
- Have you eaten as much as you planned or have you delayed eating?
- Have you recently had meals that were difficult to carb count or where portion sizes were hard to measure?
- Has your activity level increased, did you exercise or change your routine?
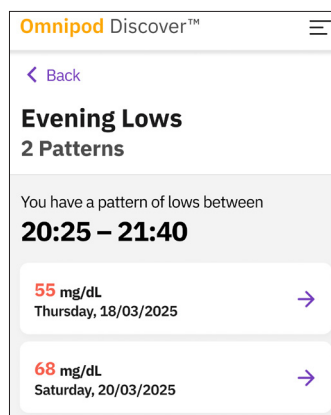
Omnipod Discover will show you the 2 or more lows that contributed to the low pattern.

➢ Tap each low to see more details.

In the detail screen, you can see information about your glucose trend and insulin delivery before, during and after the period of low glucose.

Low glucose will be highlighted in red on the glucose timeline, while insulin delivery will be shown on the bar graph below on the same time scale.

If a bolus was delivered before the low event within the time frame shown, a black bolus icon will appear.

You can tap the icon for details about a bolus. The bottom of the screen shows details about your Mode, Insulin & Pod Usage. You can tap **Hide Legend** if you don't want to see the Mode Legend.

Upper limit for time in range

Lower limit for time in range

Hide Legend
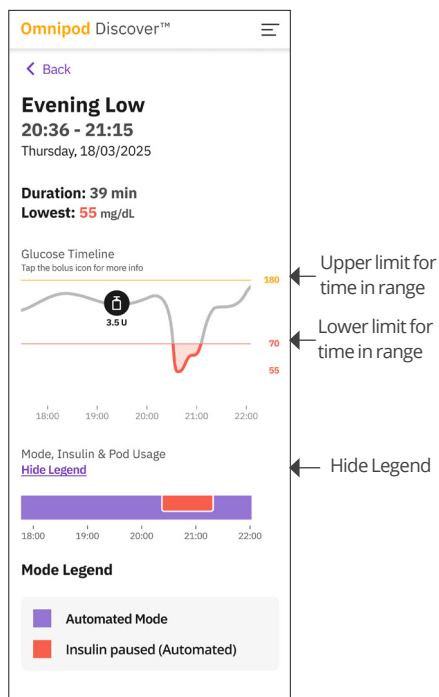
Time of Day High Pattern

If Omnipod Discover detects a pattern of high glucose, you'll see a pattern at the bottom of the Insight screen.

The pattern will show the time (shown as a range) and days of the week (highlighted in yellow) when the pattern was detected.
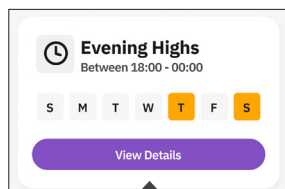
Tap to see more information about this pattern.

Understanding Your Time of Day High Patterns

Omnipod Discover will offer some factors to consider that could have impacted the pattern:

- Have you taken less insulin than usual?
- Have you recently had meals that were difficult to carb count or where portion sizes were hard to measure?
- Has your routine or activity level changed recently?
- Are you feeling sick or experiencing more stress?

Omnipod Discover will show you the 3 or more highs that contributed to the high pattern.

In the detail screen, you can see information about your glucose trend and insulin delivery before, during and after the period of high glucose.

The high glucose during that time period will be highlighted in yellow on the glucose timeline, while insulin delivery will be shown on the bar graph below on the same time scale.

If a bolus was delivered before the high within the time frame shown, a black bolus icon will appear.

You can tap the icon for details about a bolus. The bottom of the screen shows details about your Mode, Insulin & Pod Usage. Tap **Hide Legend** if you don't want to see the Mode Legend.

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Evening Highs
1 Pattern

You have a pattern of highs between
21:30 – 22:45

246 mg/dL
Thursday, 18/03/2025 →

210 mg/dL
Saturday, 20/03/2025 →

229 mg/dL
Saturday, 20/03/2025 →

Tap each High to see more details.

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Evening High
21:50 – 22:20
Thursday, 18/03/2025

Duration: 30 min
Highest: 246 mg/dL

Glucose Timeline
Tap the bolus icon for more info

246
180

2.6 U

70

19:00 20:00 21:00 22:00 23:00

Mode, Insulin & Pod Usage
Hide Legend

19:00 20:00 21:00 22:00 23:00

Mode Legend

Automated Mode

Insulin max reached
(Automated)

After Bolus Pattern

An After Bolus Pattern insight helps you notice high or low glucose trends that happen after your bolus by detecting:

- If your glucose was high 30 minutes to 3 hours after you delivered a bolus at least 3 times a week for more than 30 minutes.
- If your glucose was low 30 minutes to 3 hours after you delivered a bolus at least twice a week for more than 15 minutes.

After Bolus Lows Pattern

If Omnipod Discover detects a pattern of low glucose, you'll see a pattern at the bottom of the Insight screen.

The pattern will show the days of the week (highlighted in red) when the pattern was detected.

After Bolus Lows

| S | M | T | W | T | F | S |

View Details

Tap for more details.
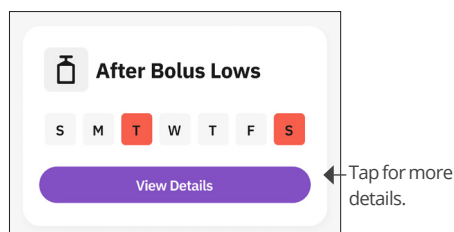
Understanding Your After Bolus Lows Pattern

Omnipod Discover will offer some factors to consider that could have impacted the pattern:

- Have you taken more insulin than usual?
- Have you eaten as much as you planned or have you delayed eating?
- Have you recently had meals that were difficult to carb count or where portion sizes were hard to measure?
- Has your activity level increased, did you exercise or change your routine?

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After Bolus Lows
Bolus Pattern

2 Low Events

65 mg/dL
Tuesday, 16/03/2025   →

55 mg/dL
Saturday, 19/03/2025   →

Tap each Low to see more details.

The 2 or more events that contributed to the pattern will be shown followed by the factors to consider.

In the event detail screen, you can see information about the bolus (or boluses) that you delivered before the low, as well as the time that passed between the bolus(es) and the low.

Low glucose will be highlighted in red on the glucose timeline, while insulin delivery will be shown on the bar graph below on the same time scale.

Bolus icons on the glucose timeline graph are tappable.

The bottom of the screen shows details about your Mode, Insulin & Pod Usage. Tap **Hide Legend** if you don't want to see the Mode Legend.

After Bolus Highs Pattern

If Omnipod Discover detects a pattern of high glucose, you'll see a pattern at the bottom of the Insight screen.

The pattern will show days of the week (highlighted in yellow) when the pattern was detected.
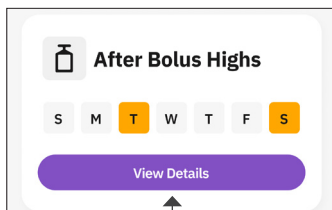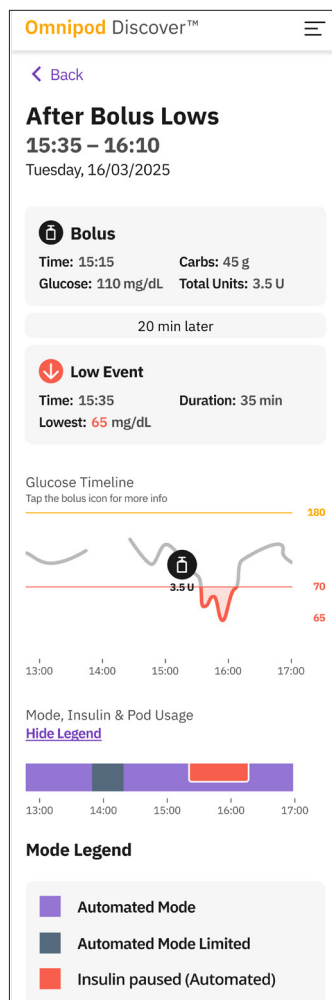
Tap to see more details about this pattern.

Understanding Your After Bolus Highs Pattern

Omnipod Discover will offer some factors to consider that could have impacted the pattern:

- Have you taken less insulin than usual?
- Have you recently had meals that were difficult to carb count or where portion sizes were hard to measure?
- Has your routine or activity level changed recently?
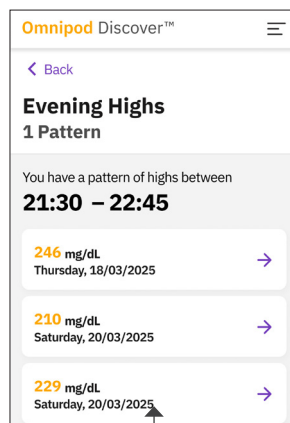- Are you feeling sick or experiencing more stress?

The 3 or more events that contributed to the pattern will be shown followed by the factors to consider.

In the event detail screen, you can see information about the bolus (or boluses) that you delivered before the high, as well as the time that passed between the bolus(es) and the high.
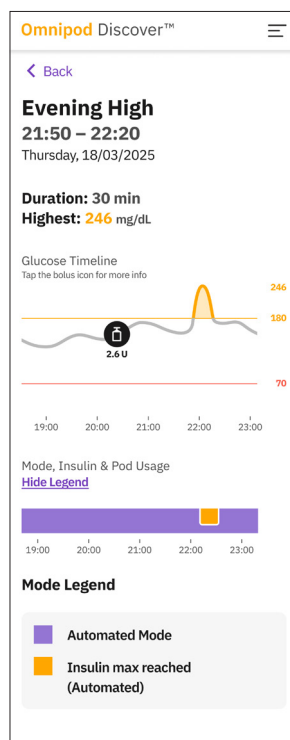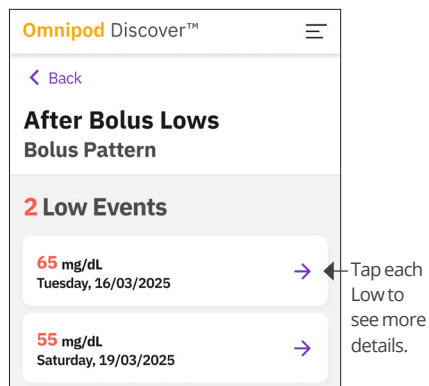
High glucose will be highlighted in yellow on the glucose timeline, while insulin delivery will be shown on the bar graph below on the same time scale.

Bolus icons on the glucose timeline graph are tappable.

The bottom of the screen shows details about your Mode, Insulin & Pod Usage. Tap **Hide Legend** if you don't want to see the Mode Legend.

After Bolus Highs
Bolus Pattern

3 High Events

280 mg/dL
Tuesday, 16/03/2025 →

241 mg/dL
Saturday, 20/03/2025 →

259 mg/dL
Saturday, 20/03/2025 →

Omnipod Discover™

‹ Back

After Bolus Highs
18:10 – 18:35
Tuesday, 16/03/2025

Bolus

Time: 18:00   Carbs: 45 g
Glucose: 144 mg/dL   Total Units: 3.5 U

10 min later

High Event

Time: 8:10   Duration: 30 min
Highest: 280 mg/dL

Glucose Timeline
Tap the bolus icon for more info

280
180
3.5 U
70

15:00   16:00   17:00   18:00   19:00

Mode, Insulin & Pod Usage
Hide Legend

15:00   16:00   17:00   18:00   19:00

Mode Legend

Automated Mode

Automated Mode Limited

Insulin max reached (Automated)
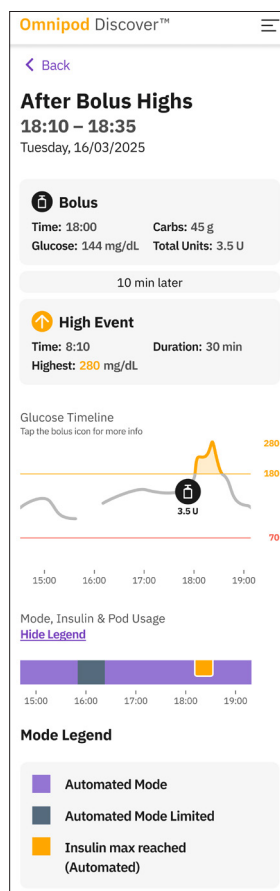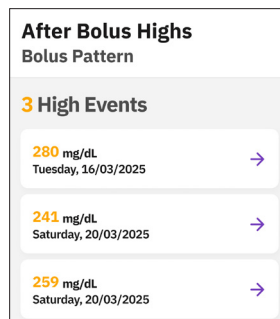
Insulin Usage Insights

Omnipod 5 users who have enough data in Omnipod Discover get weekly insights about insulin usage. For every insulin usage insight, Omnipod Discover will offer some factors to consider that could have impacted insulin usage:

Weekly Trend

See how your bolus ratio and your average bolus per day are impacting your time in range.

Weekly Trend

See how your bolus ratio and your average bolus per day is impacting your time in range.

	— Time in Range Goal	— Bolus Percent Goal	● Time in Range	● Bolus Percent

100%			
70%	74.8%	69%	70%
50%	46%	45%	48%
0%			
Week of:	28/02	07/03	14/03
Avg No. of Boluses per day:	6.5	5.5	6.1
Avg Total Daily Insulin:	27.1 U	24.6 U	26.4 U
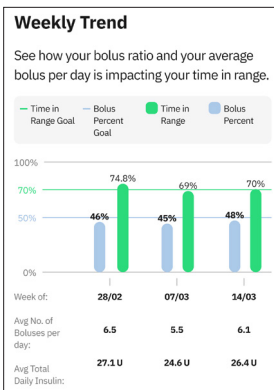
Total Daily Insulin Ratio

See how much of your total daily insulin is from bolus versus how much is basal for the week. See how your bolus ratio, frequency and total daily insulin volume trended for this week and compare to your time in range.

Total Daily Insulin Ratio ⓘ

Bolus insulin should typically make up 50% or more of your total daily insulin. See how your bolus ratio, frequency and total daily insulin volume trended for this week and compare to your time in range.

46%
Bolus Goal: ≥ 50%
12.6 U

54%
Basal
14.5 U
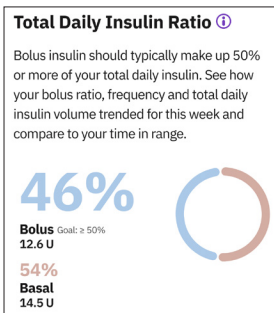
Average Daily Bolus

See the average number of boluses you delivered per day and average for each part of the day. Bolusing for carbs in meals and snacks and correcting as needed is important with Omnipod 5. Consider both the number of times per day you are bolusing, and the total units of bolus you deliver each day.

Average Daily Bolus

Bolusing for carbs in meals and snacks and correcting as needed is important with Omnipod 5. Consider both the number of times per day you are bolusing, and the total units of bolus you deliver each day.

6.5 Avg no. of boluses per day

Nighttime 00:00 – 06:00	Morning 06:00 – 12:00	Afternoon 12:00 – 18:00	Evening 18:00 – 24:00
0.1	1.9	2.3	2.2
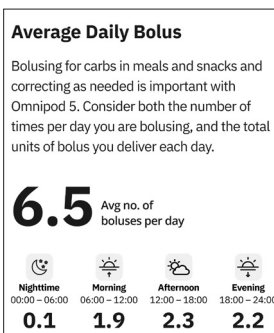
Menu Navigation

To access the Omnipod Discover menu, tap the Menu button in the upper right of the screen.

The following table describes your menu options:

Omnipod Discover Menu Options	
Menu Option	**What You Can Do**
Home	To access the most recent weekly insight.
Weekly Insights	To see past weekly insights.
Download Physician Report	To see reports about your glucose and insulin that your healthcare provider could use.
Data Sharing	To enter the code for a clinic you want to share data with.
About	To see information about the software version.
Help	For support with Omnipod Discover.
Sign Out	To sign out of Omnipod Discover.

Accessing Past Insights

You can view insights from any week they were provided as follows:

1. From the Omnipod Discover menu, tap **Weekly Insights.** Scroll down to access previous weeks.
2. Tap the week to view it.

Omnipod Discover™   ≡

Weekly Insights

14/03 – 20/03 2025   →

07/03 – 13/03 2025   →

28/03 – 06/03 2025   →

21/02 – 27/02 2025   →

14/02 – 20/02 2025   →

07/02 – 13/02 2025   →

Accessing Physician Reports

You can download the reports your healthcare provider could use as follows:

1. From the Omnipod Discover menu, tap **Download Physician Report**.

2. Select the report length. Omnipod Discover will display date range options if valid data is available during those date ranges. For example, if there are 14 days of Omnipod data, the Select Report Length options will offer 7-day or 14-day reports, but not 30 days or greater. If you've been using Omnipod 5 with Omnipod Discover long enough to have at least 7 days' worth of data, select the number of days of data for the report.

Download Physician Report
Select physician report length.

- ○ 7 Days
- ● 14 Days
- ○ 30 Days
- ○ 60 Days
- ○ 90 Days

Download Report

3. Tap **Download Report**.

Note: If there is not enough data available to generate a specific report, you won't be able to select that date range. With less than 7 days' worth of data, you will see only a <7 date range option and, when viewing reports, certain glucose metrics will not be calculated.

Note: When viewing graphs on your report, look closely at the bolus bars so you can see where multiple boluses are close in time. Seeing bolus instances without a corresponding value attached means that, to improve readability in areas where numbers would be too close so as to overlap, the system removed the numbers where the bolus overlaps.

Physician Report Example

Summary
The Summary section includes both glucose and insulin statistical data, integrated and visualised for your review.

Time in Ranges
Duration for each range in both percentage and minutes/hours.

Glucose Metrics & Device Use
Average Glucose

Glucose Management Indicator (GMI)

Glucose Variability (Coefficient of variation)

Standard Deviation (SD)

System Mode Details: % time spent in Automated Mode, Automated Mode: Limited, user-initiated Activity feature and Manual Mode

Active Pod Wear Time (%)

Average Pod Wear Time (days/hours)

Connected Sensor Time (%)

Ambulatory Glucose Profile (AGP)
Visualisation of hourly glucose variability across the reporting period.

Boluses
See the average number of boluses per day delivered by the user in 6-hour blocks of time:

- **Nighttime** Midnight–05:59 (Midnight–5:59 am)
- **Morning** 06:00–11:59 (6:00 am–11:59 am)
- **Afternoon** Noon–17:59 (Noon–5:59 pm)
- **Evening** 18:00–23:59 (6:00 pm–11:59 pm)

Omnipod 5 Settings
Latest adjustable settings data available from the Omnipod 5 System (Target Glucose, Correct Above, Correction Factor and Insulin-to-Carb (IC) Ratio) on the same timeline alongside glucose and insulin usage data.

Insulin Summary
- Average Total Daily Insulin
- Average Daily Basal and Bolus Insulin Usage
- Bolus type, frequency and amounts
- Diet: Avg carbs/day, Avg # of carb entries/day

Jane Smith
DOB: 21/11/1988 (36 years old)

14-Day Summary
06/03/2025-20/03/2025 | Report Generated: 2

Time in Ranges
Goal: <1%

<54 mg/dL	54-69 mg/dL
0% Very Low	0.8% Low

0.8% 12 min
Goal: <4%

Glucose Metrics

Average Glucose	Glucose Mgmt I
156 mg/dL	7.1% Goal: <7%
Glucose Variability (CV*)	Standard Devia
30.4% Goal: ≤36%	47.6 mg/dL
*Coefficient of variation	

Ambulatory Glucose Profile (AGP)
AGP is a summary of glucose values from the report pe

Bolus (Avg no. of boluses/day: 6.5)

Nighttime	M
Avg no. of boluses/day: 0.1	Avg no. of bo

Omnipod 5 Settings

1:9

Insulin Summary
Avg Total Daily Insulin: 27.1 U

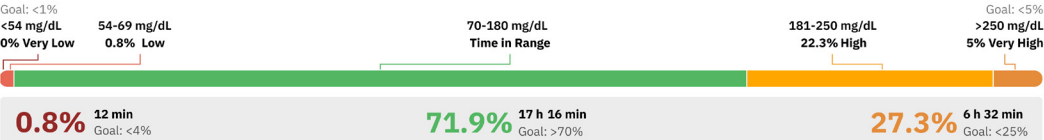| Basal/Day	Bolus/Day
54%	46%
14.5 U	12.6 U

Jane Smith
DOB: 21/11/1988 (36 years old)

Omnipod Discover™

14-Day Summary
06/03/2025-20/03/2025 | Report Generated: 20/03/2025
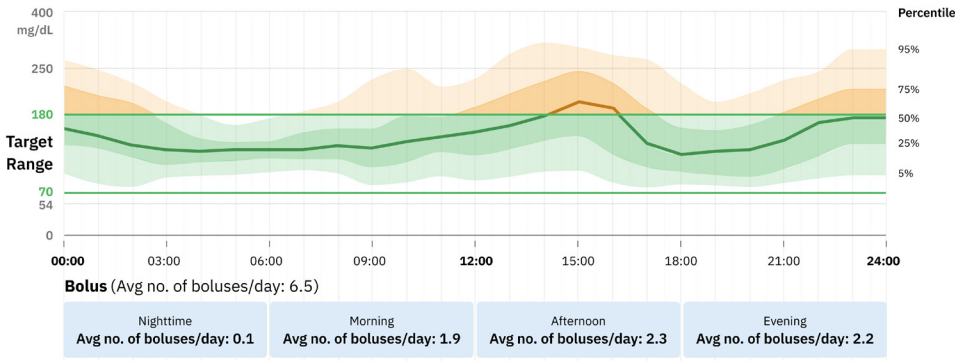
Time in Ranges

Goal: <1%

<54 mg/dL	54-69 mg/dL	70-180 mg/dL	181-250 mg/dL	>250 mg/dL
0% Very Low	**0.8% Low**	**Time in Range**	**22.3% High**	**5% Very High**

Goal: <5%

0.8% 12 min Goal: <4%	**71.9%** 17 h 16 min Goal: >70%	**27.3%** 6 h 32 min Goal: <25%

Glucose Metrics

Average Glucose
156 mg/dL

Glucose Variability (CV*)
30.4% Goal: ≤36%
*Coefficient of variation

Glucose Mgmt Indicator (GMI)
7.1% Goal: <7%

Standard Deviation (SD)
47.6 mg/dL

Device Use | Omnipod 5 & Dexcom G7

96% ■ Automated Mode
Activity 3%
Limited 1%
4% ■ Manual Mode

Active Pod Wear Time	99%
Avg Pod Wear Time	2.4 Days (58 hrs)
Connected Sensor Time	99%

Ambulatory Glucose Profile (AGP)

AGP is a summary of glucose values from the report period, with median (50%) and other percentiles shown as if they occurred in a single day.

Bolus (Avg no. of boluses/day: 6.5)

Nighttime	Morning	Afternoon	Evening
Avg no. of boluses/day: 0.1	Avg no. of boluses/day: 1.9	Avg no. of boluses/day: 2.3	Avg no. of boluses/day: 2.2

Omnipod 5 Settings

Duration of Insulin Action **3 hrs**

110			**Target Glucose** (mg/dL)
110			**Correct Above** (mg/dL)
1:9	1:10	1:8	**Insulin to Carb Ratio** (unit:grams)
1:50			**Correction Factor** (unit:mg/dL)

00:00   03:00   06:00   09:00   12:00   15:00   18:00   21:00   24:00

Insulin Summary

Avg Total Daily Insulin: 27.1 U

Basal/Day
54%
14.5 U

Bolus/Day
46%
12.6 U

Avg no. of boluses/day: **6.5**
User override: **4% of total boluses** (4 boluses over 14 days)

Bolus Type
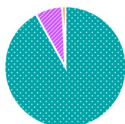
■ **Meal** (may include correction)
92.1%   11.6 U

■ **Correction Only**
7.1%   0.9 U

▦ **Manual**
0.8%   0.1 U

Diet

Avg carbs/day
107g

Avg no. of carb entries/day
5.4

For illustrative purposes only.

29

Daily Report

The Daily Report shows you daily glucose trends, insulin delivery data, carbohydrate intake and the Omnipod 5 System mode details.

Thursday, 06/03/2025

For illustrative purposes only.
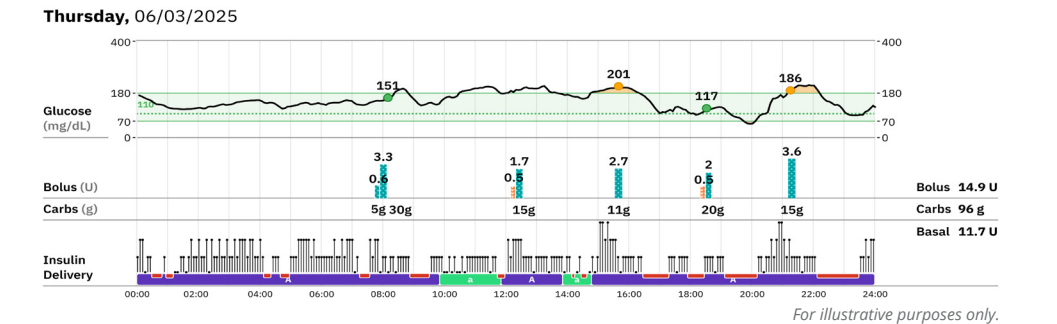
Glucose: 24-hour tracing shows you glucose values and gaps (if any) in sensor data. A gap or break shown within the otherwise continuous glucose line means that sensor data wasn't available, for example, during a Pod change or Automated Mode: Limited state or due to time zone changes.

Bolus: Details and timing of user-initiated boluses for meals and to bring down high glucose.

Carbs: Details and timing of carbohydrates entered into the Omnipod 5 App.

Insulin Delivery: Shows the microboluses delivered every 5 minutes by the Pod during Automated Mode.

Modes in Omnipod 5 System

Automated Mode	An insulin delivery method in the Omnipod 5 System that uses insulin delivery history, sensor glucose value and trend to automatically increase, decrease and pause delivery of insulin based on current and predicted glucose values using a customisable glucose target.	
A	**Automated: Limited** **L**	Automated insulin delivery in the Omnipod 5 System used when sensor glucose values are not available. Insulin delivery is based on settings and recent insulin delivery.
	ActivityFeature **a**	A user-selected feature in Automated Mode in the Omnipod 5 System for times when less insulin may be needed, such as exercise. When enabled, insulin delivery is reduced, and the Target Glucose is set to 8.3 mmol/L (150 mg/dL).
Manual Mode **M**	Insulin delivery method in the Omnipod 5 System that delivers insulin amounts according to the basal rates in the Basal Programme.	

Additional Basal Indicators

Max Delivery reached (Automated Mode only)

Insulin Paused

Temp Basal (Manual Mode only)

Pod Changes

Started new Pod

For additional information about the Omnipod 5 System Modes, please refer to the Omnipod 5 Instructions for Use.

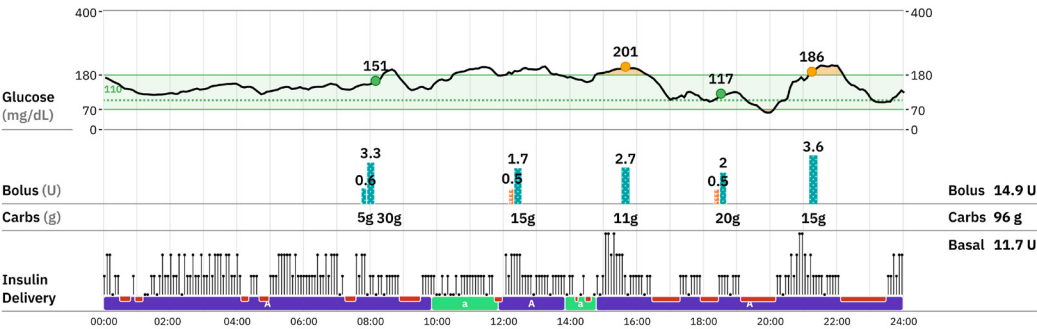# Jane Smith

DOB: 21/11/1988 (36 years old)

Omnipod Discover™

14-Day Daily Report
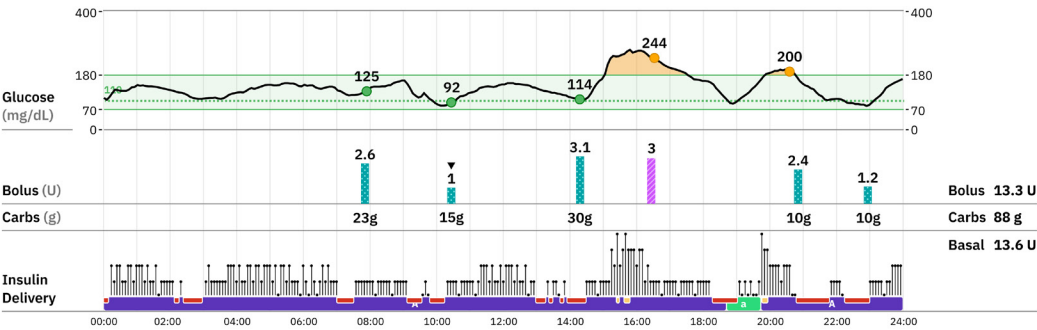
06/03/2025-20/03/2025 | Report Generated: 20/03/2025

Legend				
Glucose	**Bolus**	**Insulin Delivery**		**Pod**
●●● Sensor Value and Trend	▲ User Override Up	▩ Meal Bolus	A Automated M Manual ▬ Max Delivery	◉ Pod Change
■■■ Manually Entered	▼ User Override Down	▨ Correction Bolus Only	a Activity ▬ Insulin Paused	
⋯⋯ Target Glucose	▬ Extended	▦ Manual Bolus	L Limited ⫼ Temp Basal	

Thursday, 06/03/2025

Bolus (U)		3.3 0.6	1.7 0.5	2.7	2 0.5	3.6	**Bolus 14.9 U**
Carbs (g)		5g 30g	15g	11g	20g	15g	**Carbs 96 g**
							Basal 11.7 U

Friday, 07/03/2025

Bolus (U)	2.6	▼ 1	3.1	3	2.4	1.2	**Bolus 13.3 U**
Carbs (g)	23g	15g	30g		10g	10g	**Carbs 88 g**
							Basal 13.6 U

Saturday, 08/03/2025

Bolus (U)	0.6 1.9	4 1	2.5 1			**Bolus 11 U**
Carbs (g)	20g	40g	10g 20g			**Carbs 90 g**
						Basal 13.3 U

For illustrative purposes only.

Settings

The Settings page shows the current Basal and Bolus settings in the Omnipod 5 App.

Jane Smith
DOB: 21/11/1988 (36 years old)

Omnipod 5 Settings
SN: 01040802-000015341 | Report Generated: 20/03/2025 | This page reflects the most recent pump settings

---

Basal Settings
Changing Basal Programmes only impacts Manual Mode basal delivery.

Max Basal Rate 3 U/hr

Basal Programmes

	Start Time	End Time	Basal Rate
Basal 1 (Active)	00:00	19:00	0.6 U/hr
	19:00	00:00	0.85 U/hr
			Total Basal **15.65 U/day**

Temporary Basal Enabled ON

Bolus Settings
When using Automated Mode, the main adjustable setting that directly impacts automated insulin delivery is Target Glucose. The SmartBolus Calculator settings below impact suggested bolus doses in both Automated and Manual Mode.

	Start Time	End Time	Target Glucose	Correct Above
Target Glucose & Correct Above	00:00	00:00	110 mg/dL	110 mg/dL

	Start Time	End Time	1 U of Insulin Covers
Insulin to Carb (IC) Ratio	00:00	16:00	9 g of carbs
	16:00	21:00	10 g of carbs
	21:00	00:00	8 g of carbs

	Start Time	End Time	1 U of Insulin Lowers Glucose By
Correction Factor	00:00	00:00	50 mg/dL

Duration of Insulin Action	3 hours

Max Bolus	8 U
Extended Bolus	ON
Min Glucose for Calculation	70 mg/dL
Reverse Correction	OFF

For illustrative purposes only.

Chapter 4: Troubleshooting

Frequently Asked Questions

Issue	Possible cause	What You Can Do
Unable to Sign In	You may be using an incorrect username or password.	Tap **Forgot Omnipod ID or Password?** On the "Sign in" screen to reset your password. If you continue to have trouble, contact Customer Care.
	It has not been long enough after enrolment to sign in.	Wait a few minutes after enrolment to sign in.
Missing Data	Omnipod Discover relies on data from your Omnipod 5 System. To upload your system data, your Controller must occasionally connect to the Internet.	See the instructions for your Omnipod 5 System and your compatible sensor for instructions on troubleshooting missing sensor glucose values.
	Missing sensor glucose or time in range values could mean there is a problem with your sensor or that your sensor and Pod have lost communication.	

Issue	Possible cause	What You Can Do
Missing Insights	You may have changed time zones.	After a time zone change, no reports or insights will be generated within four hours of that change.
Why do I see more than one date range on my report?	If you have fewer days of sensor data than your selected report length, you'll see a banner message at the top of the Summary page explaining that glucose-related metrics are based on the connected sensor duration. The affected sections are: Time in Ranges, Glucose Metrics and Ambulatory Glucose Profile (AGP).	

Contact Omnipod Customer Care
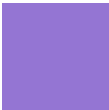
If you have a problem using Omnipod Discover, see page ii to contact Omnipod Customer Care.

Appendix

Icons Guide

Icons	Description
3.5 U	Bolus
7 U	More than 1 Bolus
	Warning
	High Event
	Low Event
	Pod Deactivated
	Pod Activated
	More than one Pod action - Activated and Deactivated

Icons	Description
	Insulin delivery in Manual Mode
	Insulin delivery in Automated Mode
	Insulin delivery in Automated Mode - Limited State
	Insulin delivery with the Activity feature in Automated Mode
	Insulin max reached in Automated Mode
	Insulin delivery paused
	Temp Basal

Omnipod Discover Label Symbols Glossary

Symbol	Meaning	Symbol	Meaning
	Date of manufacture		Manufacturer
REF	Catalogue number	UDI	Unique device identifier
LOT	Batch code		Consult instructions for use or consult electronic instructions for use
MD	Medical device	EU REP	Authorised representative
UK CA	UK Conformity Assessed	CH REP	Switzerland authorised representative
	Importer	CE	Marking of conformity
@	Email address		Local number
	Freephone number		Refer to instruction manual/booklet
	Australian Regulatory Compliance Mark		

Terms of Use

The use of the Omnipod Discover platform, including any reports generated by the system as well as any information contained in this guide, is subject to the Omnipod Discover Terms of Use.

User Interface

User Interface solution	What it is used for
IT Solutions (a non-medical enterprise solution)	Patient and Clinician enrolment.
Product Cloud	To receive patient health data.

Medical Device Regulation

Insulet complies with Medical Device Regulation 2017/745.

EU Authorised Representative details

Contact Person: The Complaints Officer

Address: Insulet Netherlands B.V.
WTC Utrecht • Stadsplateau 7,
Suite 7.06, 3521 AZ Utrecht,
The Netherlands

TEL.: +31 308 990 670

Email: ECRep@insulet.com

Device Complaints

If, during the use of this device or as a result of its use, a serious incident has occurred, please report it to the manufacturer and/or its authorised representative and to your national authority.

Contact details for the manufacturer can be found on page ii of this document. The contacts of national competent authorities (Vigilance Contact Points) and further information can be found on the following European Commission website: https://ec.europa.eu/health/md_sector/contact_en

About Omnipod Discover

Version

1.7

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Patent: www.insulet.com/patents