TRANSFER SETTINGS

MiniMed™ 780G Replacement Pump

Medtronic

Transfer Settings for the MiniMed 780G Replacement Pump

STEP 1 – Before you send your original pump back, copy your current settings onto the insulin pump settings form. If for any reason you cannot copy the settings, please contact your healthcare professional or refer to your CareLink™ Personal reports.

STEP 2 – Insert a AA battery into your new pump. You can use either a lithium, alkaline or rechargeable battery.

STEP 3 – Follow the instructions found in this guide to enter the settings that you have recorded on the insulin pump settings form into your new pump. For additional information on your pump, please consult the MiniMed pump system user guide.

> **Note:** The settings shown in this guide are for illustration purposes only — your settings may be different.

Settings Form for the MiniMed 780G insulin pump

We recommend that you record all settings on this form and use this form as reference when you enter your settings into the new pump

Delivery Settings, Device Settings, SmartGuard

DELIVERY SETTINGS
BOLUS WIZARD SETUP:
Menu > ⚙ > Delivery Settings > Bolus Wizard Setup
Bolus Wizard: ☐ On ☐ Off
Carb Ratio:
12:00 A _____ _____ g/U
_____ _____ _____ g/U
_____ _____ _____ g/U
Insulin Sensitivity Factor:
12:00 A _____ _____ mg/dL/U
_____ _____ _____ mg/dL/U
_____ _____ _____ mg/dL/U
BG Target:
12:00 A _____ _____-_____ mg/dL
_____ _____ _____-_____ mg/dL
_____ _____ _____-_____ mg/dL
Active Insulin Time: _____ hr
BASAL PATTERN SETUP:
Menu > ⚙ > Delivery Settings > Basal Pattern Setup
Basal 1:
12:00 A _____ _____ U/hr
_____ _____ _____ U/hr
_____ _____ _____ U/hr
Basal Pattern Name: _____
12:00 A _____ _____ U/hr
_____ _____ _____ U/hr
_____ _____ _____ U/hr
PRESET TEMP SETUP:
Menu > ⚙ > Delivery Settings > Preset Temp Setup
Preset Temp Name: _____
Type: ☐ Rate _____ U/hr ☐ Percent _____ %
Duration _____ hr
DUAL/SQUARE WAVE:
Menu > ⚙ > Delivery Settings > Dual/Square Wave
Dual: ☐ On ☐ Off
Square: ☐ On ☐ Off

DELIVERY SETTINGS (CONT.)
PRESET BOLUS SETUP:
Menu > ⚙ > Delivery Settings > Preset Bolus Setup
Preset Bolus Name: _____
Bolus: _____ U Type: _____
_____ Now _____ Square
Duration _____ hr
BOLUS INCREMENT:
Menu > ⚙ > Delivery Settings > Bolus Increment
☐ 0.025 U ☐ 0.05 U ☐ 0.1 U
MAX BASAL/BOLUS:
Menu > ⚙ > Delivery Settings > Max Basal/Bolus
Max Basal: _____ U/hr Max Bolus: _____ U
BOLUS SPEED:
Menu > ⚙ > Delivery Settings > Bolus Speed
☐ Standard ☐ Quick
EASY BOLUS:
Menu > ⚙ > Device Settings > Easy Bolus
☐ On ☐ Off Step Size _____ U
AUTO SUSPEND:
Menu > ⚙ > Device Settings > Auto Suspend
Alarm: ☐ On ☐ Off
Time: _____ hr
DEVICE SETTINGS
SENSOR:
Menu > ⚙ > Device Settings > Sensor
☐ On ☐ Off
DISPLAY:
Menu > ⚙ > Device Settings > Display Options
Brightness _____ ☐ Auto
Backlight _____ sec / min
SMARTGUARD
Menu > ♡
SmartGuard: ☐ On ☐ Off
SMARTGUARD SETTINGS:
Menu > ♡ > SmartGuard Settings
Target: _____ mg/dL
Auto Correction: ☐ On ☐ Off

Alert Settings

HIGH ALERT Menu > ⚙ > Alert Settings > High Alert					
High Limit	**Alert before high**	**Time before high**	**Alert on high**	**Rise Alert**	**Rise Limit[a]**
12:00A - _____ _____ mg/dL	☐ On	_____ min	☐ On	☐ On	Custom _____ mg/dL/min or ↑ | ↑↑ | ↑↑↑
_____ - _____ _____ mg/dL	☐ On	_____ min	☐ On	☐ On	Custom _____ mg/dL/min or ↑ | ↑↑ | ↑↑↑
_____ - _____ _____ mg/dL	☐ On	_____ min	☐ On	☐ On	Custom _____ mg/dL/min or ↑ | ↑↑ | ↑↑↑
SNOOZE Menu > ⚙ > Alert Settings > Snooze High & Low > High Snooze: _____ hr					

[a] Option only available when the Rise Alert feature is set to on

LOW ALERT Menu > ⚙ > Alert Settings > Low Alert					
Low Limit	Alert before low	Alert on low	Suspend before low	Suspend on low	Resume basal alert[a]
12:00A - _____ _____ mg/dL	☐ On	☐ On	☐ On	☐ On	☐ On
_____ - _____ _____ mg/dL	☐ On	☐ On	☐ On	☐ On	☐ On
_____ - _____ _____ mg/dL	☐ On	☐ On	☐ On	☐ On	☐ On
SNOOZE Menu > ⚙ > Alert Settings > Snooze High & Low > Low Snooze: _____ hr					

[a] Option only available when the Suspend on low feature or the Suspend before low feature is set to on

Programming the MiniMed 780G insulin pump

Startup Wizard

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Once you've inserted the battery, the pump powers up and the **Startup Wizard** begins; it will guide you through setting language, time format, and current time and date.

1. Select **English**.
2. When the **Select Time Format** screen appears, select a **12 Hour** or a **24 Hour** time format.
3. When the **Enter Time** screen appears, the hour will be flashing. Press ⋀ or ⋁ to the correct hour and press ○.
4. The minutes will be flashing. Press ⋀ or ⋁ to the correct minutes and press ○.
5. The **AM / PM** will be flashing. Press ⋀ or ⋁ if needed and press ○. Select **Next**.
6. When the **Enter Date** screen appears, select **Year**. Press ⋀ or ⋁ to the correct year and press ○. Repeat this step to set up **Month** and **Day**. Select **Next**.
7. The **Rewinding** screen will briefly appear, followed by a confirmation message. Select **OK**.
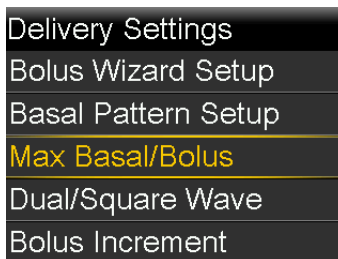
```
Startup 2/3
Enter Time
Time              12:00 AM

          Next
```

```
Startup 3/3
Enter Date
Year                  2020
Month                  Jun
Day               30, Tue
          Next
```

```
Rewinding

      Please wait...
```

```
Startup
Congratulations! Startup
Wizard complete

          ✓
          OK
```
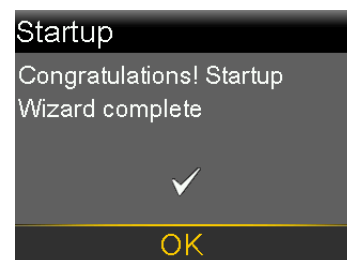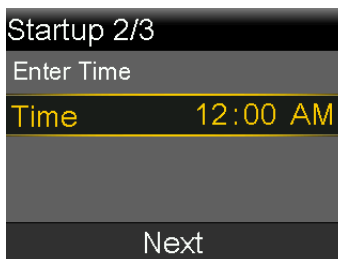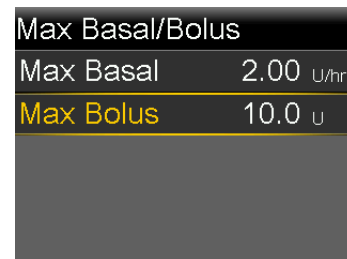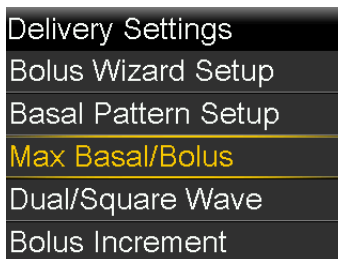
Setting Max Basal

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Menu > ⚙ > Delivery Settings
1. Select **Max Basal/Bolus** and press ○.
2. Select **Max Basal**. A confirmation message appears. Select **Continue**.
3. Select **Max Basal** to enter the **U/hr** amount. Use ⋀ and ⋁ to set the **Max Basal** amount. Press ○.
4. Select **Save**.

```
Delivery Settings
Bolus Wizard Setup
Basal Pattern Setup
Max Basal/Bolus
Dual/Square Wave
Bolus Increment
```

```
Max Basal/Bolus
Max Basal        2.00 U/hr
Max Bolus        10.0 U
```

Setting Max Bolus

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Menu > ⚙ > Delivery Settings
1. Select **Max Basal/Bolus** and press ○.
2. Select **Max Bolus**. A confirmation message appears. Select **Continue**.
3. Select **Max Bolus** to enter the units (**U**) amount. Use ⋀ and ⋁ to set the **Max Bolus** amount. Press ○.
4. Select **Save**.

```
Delivery Settings
Bolus Wizard Setup
Basal Pattern Setup
Max Basal/Bolus
Dual/Square Wave
Bolus Increment
```

```
Max Basal/Bolus
Max Basal        2.00 U/hr
Max Bolus        10.0 U
```
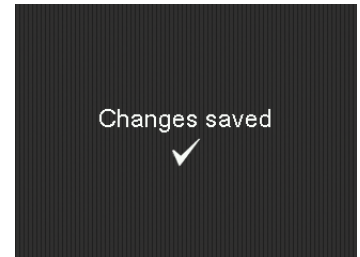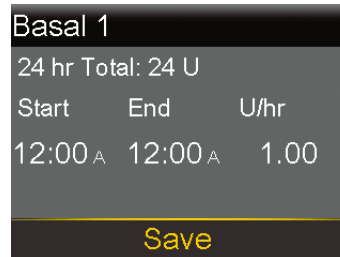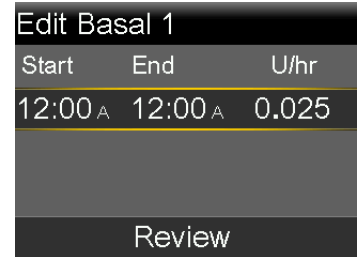
Setting a Basal Pattern

WARNING: The pump is intended to be used with a basal pattern. The basal pattern must be manually entered and saved into the pump. The pump will operate with a basal rate of 0.0 U/hr until a basal pattern is entered and saved. There is no reminder message to program basal rates. Consult a healthcare professional to determine what basal pattern is needed. For more information about basal patterns, consult the MiniMed 780G System User Guide.

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Menu > ⚙ > Delivery Settings > Basal Pattern Setup

1. Select **Basal 1**.
2. Select **Options**, then select **Edit**.
3. Press ○ to enter **End** time. Press ○ to leave the end time at **12:00A**. If you are setting multiple rates use ⌃ or ⌄ to change the end time and press ○.
4. Press ⌃ to enter **U/hr** and press ○.
5. Continue adding end times and basal rates as needed. The end time for your last rate must be **12:00A**.
6. The **Review** option appears only when the last end time in your basal pattern is set to **12:00A**. Select **Review** after all rates are entered to go to the next screen.

   Note: Your basal rates have not yet been saved.
7. A screen appears that lets you review your basal pattern. Press ⌄ to review all the settings. If you need to make any changes, press ⬑ to return to the edit screen.

   Note: If you press ⬑ to return to the edit screen without saving, your changes will not be saved. After making any changes on the edit screen, select **Review** to return to the review screen.
8. Select **Save**. If you do not select **Save**, your changes are not saved.

Basal Pattern Setup
Basal 1   0.0 U ✓
Add New

Edit Basal 1
Start   End   U/hr
12:00 A   12:00 A   0.025
Review

Basal 1
24 hr Total: 24 U
Start   End   U/hr
12:00 A   12:00 A   1.00
Save

Changes saved
✓

CAUTION: If you have not selected **Save** after settings are entered and the screen goes dark, the entered settings will not be saved.
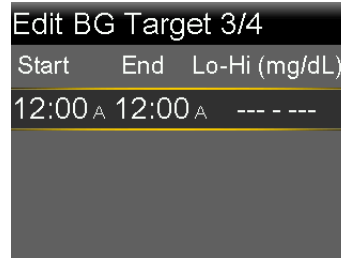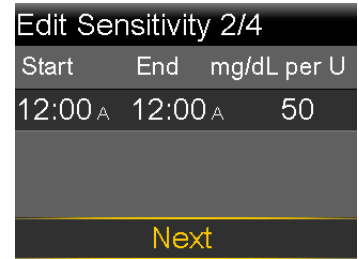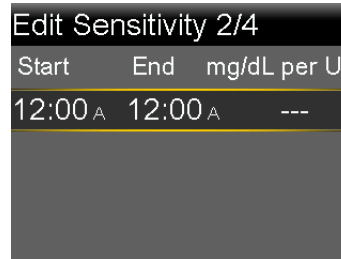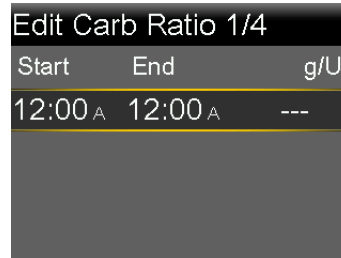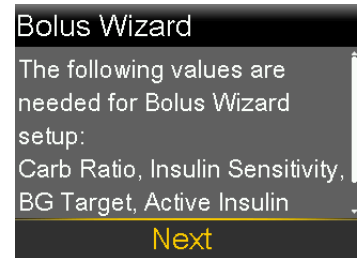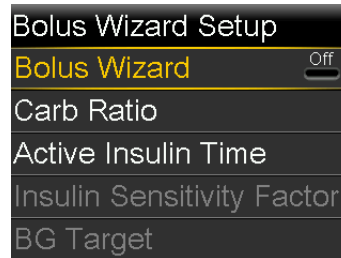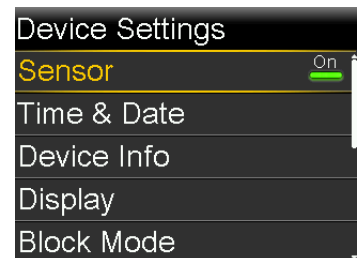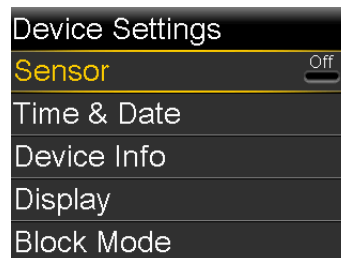
Turn On and Set Up the Bolus Wizard Feature

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Menu > ⚙ > Delivery Settings > Bolus Wizard Setup

1. Select **Bolus Wizard** to turn the feature on.
2. Press ⌄ to see the rest of the message then select **Next**.
3. Review the description of carb ratio and select **Next**.
4. Press ◯ to enter **End** time. Press ◯ again to leave the end time at **12:00A**. If you are setting multiple carb ratios use ⌃ or ⌄ to change the end time, then press ◯.
5. Press ⌃ or ⌄ to enter **g/U** then press ◯. Continue adding end times and carb ratios as needed.
6. Select **Next** when done.
7. Review the description of insulin sensitivity factor and select **Next**.
8. Press ◯ to enter **End** time. Press ◯ again to leave the end time at **12:00A**. If you are setting multiple insulin sensitivity factors, use ⌃ or ⌄ to change the end time, then press ◯.
9. Press ⌃ or ⌄ to enter **mg/dL per U**, then press ◯. Continue adding end times and insulin sensitivity factors as needed.
10. Select **Next** when done.
11. Review the description of BG target and select **Next**.
12. Press ◯ to enter **End** time. Press ◯ again to leave the end time at **12:00A**. If you are setting multiple BG targets, use ⌃ or ⌄ to change the end time, then press ◯.
13. Press ⌃ or ⌄ to enter the low limit (Lo) and then press ◯.
14. Press ⌃ or ⌄ to enter the high limit (Hi) and then press ◯. Continue adding end times and BG targets as needed.
15. Select **Next** when done.
16. Review the description of active insulin time and select **Next**.
17. Press ◯ to enter the duration for the active insulin time.
18. Press ⌃ or ⌄ to enter the hours of duration then press ◯.
19. Select **Save**.

The Bolus Wizard feature setup is now complete.

Bolus Wizard Setup	
Bolus Wizard	Off
Carb Ratio	
Active Insulin Time	
Insulin Sensitivity Factor	
BG Target	

Bolus Wizard
The following values are needed for Bolus Wizard setup: Carb Ratio, Insulin Sensitivity, BG Target, Active Insulin
Next

Edit Carb Ratio 1/4		
Start	End	g/U
12:00 A	12:00 A	---

Edit Carb Ratio 1/4		
Start	End	g/U
12:00 A	12:00 A	15
	Next	

Edit Sensitivity 2/4		
Start	End	mg/dL per U
12:00 A	12:00 A	---

Edit Sensitivity 2/4		
Start	End	mg/dL per U
12:00 A	12:00 A	50
	Next	

Edit BG Target 3/4		
Start	End	Lo-Hi (mg/dL)
12:00 A	12:00 A	--- - ---

Edit BG Target 3/4		
Start	End	Lo-Hi (mg/dL)
12:00 A	12:00 A	100 - 100
	Next	

Active Insulin Time 4/4	
Duration	4:00 hr
Save	

Active Insulin Time 4/4	
Duration	4:00 hr
Save	

Turn Sensor On

Note: The settings shown in this guide are for illustration purposes only — your settings may be different.

Menu > ⚙ > Device Settings

- Select **Sensor** to turn the feature on. You can now access the **SmartGuard** menu and enter the SmartGuard settings.
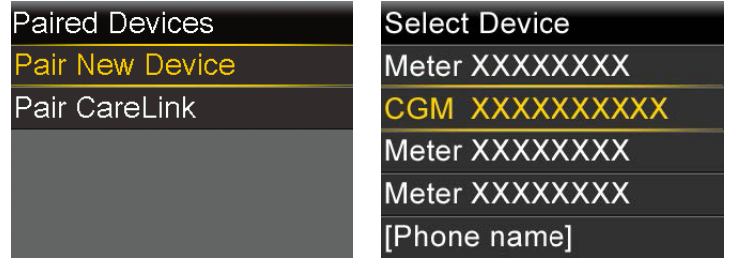
Device Settings	
Sensor	Off
Time & Date	
Device Info	
Display	
Block Mode	

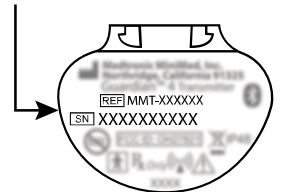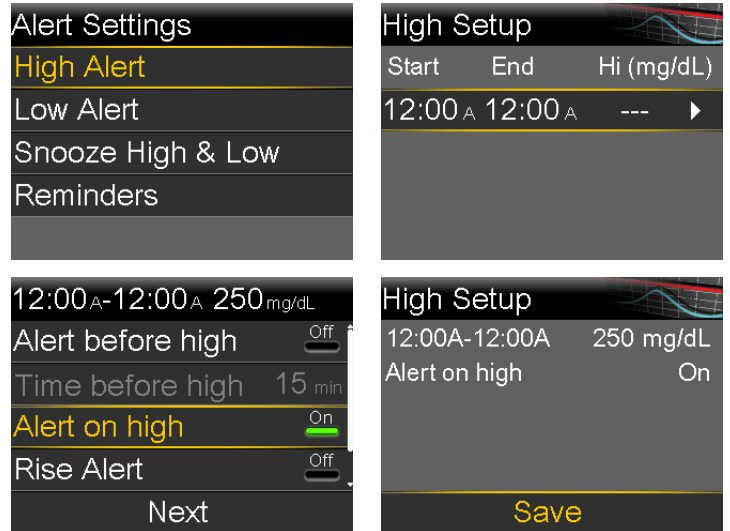| Device Settings	
Sensor	On
Time & Date	
Device Info	
Display	
Block Mode	

Pair the Transmitter

Menu > 📡

1. Attach Guardian™ 4 transmitter to the charger and place the transmitter (attached to the charger) next to the pump.
2. Select **Pair New Device** on the pump and immediately remove the transmitter from the charger.
3. The **Select Device** screen appears with a list of available devices. Select the CGM device that matches the serial number indicated on the back of the transmitter.

Your pump displays a message if the pump and transmitter are paired successfully. When the transmitter is communicating with the pump, the Sensor feature is turned on and 🔵 appears on the Home screen.

Paired Devices
Pair New Device
Pair CareLink

Select Device
Meter XXXXXXXX
CGM XXXXXXXXXX
Meter XXXXXXXX
Meter XXXXXXXX
[Phone name]

SN XXXXXXXXXX

REF MMT-XXXXXX
SN XXXXXXXXXX

Programming High SG Settings

Menu > ⚙ > Alert Settings

1. Select **High Alert**. The **High Setup** screen appears.
2. Press ⭕ on the time segment. Press ⭕ again to leave the **End** time at **12:00A**. If setting multiple time segments, press ⌃ to enter the end time of the first segment, and press ⭕.
3. Press ⌃ or ⌄ to set the high limit (Hi) and press ⭕. Press ⭕ to continue.
4. Select each setting you wish to turn on. If a setting is on, select it again to turn it off.
5. Once settings are selected, select **Next**. If needed, continue adding time segments and settings to complete the 24-hour period. When done, select **Review**.
6. Verify that settings are correct and select **Save**.
7. If snooze time needs to be changed, press ⌄ to **Snooze High & Low** and press ⭕. Select **High Snooze**. Press ⌃ or ⌄ to set up the desired duration and press ⭕. Select **Save**.

Your High Setup is now complete.

Alert Settings
High Alert
Low Alert
Snooze High & Low
Reminders

High Setup
Start   End   Hi (mg/dL)
12:00 A 12:00 A   ---   ▶

12:00A-12:00A 250 mg/dL
Alert before high   Off
Time before high   15 min
Alert on high   On
Rise Alert   Off
Next

High Setup
12:00A-12:00A   250 mg/dL
Alert on high   On
Save

Programming Low SG Settings

Menu > ⚙ > Alert Settings

1. Select **Low Alert**. The **Low Setup** screen appears.
2. Press ⭕ on the time segment. Press ⭕ again to leave the **End** time at **12:00A**. If setting multiple time segments, press ⌃ to enter the end time of the first segment, and press ⭕.
3. Press ⌃ or ⌄ to set the low limit (Lo) and press ⭕. Press ⭕ to continue.
4. Select each setting you wish to turn on. If a setting is on, select it again to turn it off.
5. Once settings are selected, select **Next**. If needed, continue adding time segments and settings to complete the 24-hour period. When done, select **Review**.
6. Verify that settings are correct and select **Save**.
7. If snooze time needs to be changed, press ⌄ to **Snooze High & Low** and press ⭕. Select **Low Snooze**. Press ⌃ or ⌄ to set up the desired duration and press ⭕. Select **Save**.
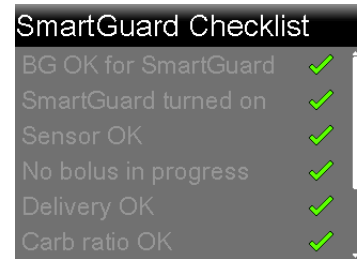
Your Low Setup is now complete.
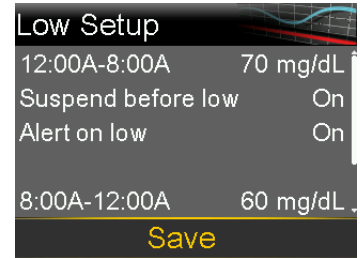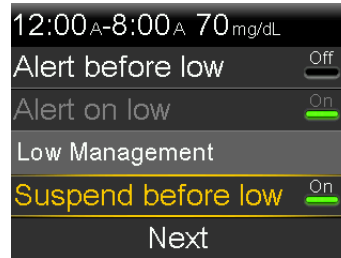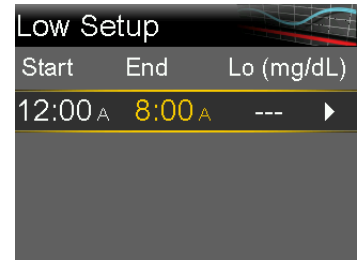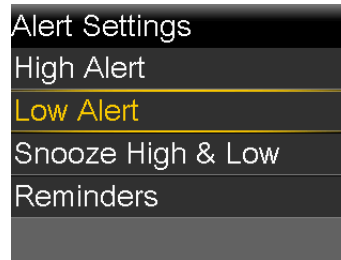
Alert Settings	Low Setup
High Alert	Start End Lo (mg/dL)
Low Alert	12:00 A 8:00 A --- ▶
Snooze High & Low	
Reminders	

12:00A-8:00A 70 mg/dL	Low Setup
Alert before low *Off*	12:00A-8:00A 70 mg/dL
Alert on low *On*	Suspend before low On
Low Management	Alert on low On
Suspend before low On	8:00A-12:00A 60 mg/dL
Next	**Save**

Turn SmartGuard On

Menu > ♡

1. Select **SmartGuard** to turn the SmartGuard feature on.
2. Review the message on the screen and select **OK**.
3. Review the SmartGuard Checklist to see if any additional requirements must be met before the SmartGuard feature can be activated. Press ⌄ to view the checklist.

SmartGuard	SmartGuard Checklist
SmartGuard Checklist	BG OK for SmartGuard ✓
Temp Target	SmartGuard turned on ✓
SmartGuard Settings	Sensor OK ✓
SmartGuard On	No bolus in progress ✓
	Delivery OK ✓
	Carb ratio OK ✓

Note: The SmartGuard warm-up period begins at the first midnight after the pump starts delivering insulin. If you turn SmartGuard on before the warm up is complete, you may receive an alert at midnight to enter a BG for SmartGuard. You may want to wait until day 3 of your pump use to avoid this alert at midnight.
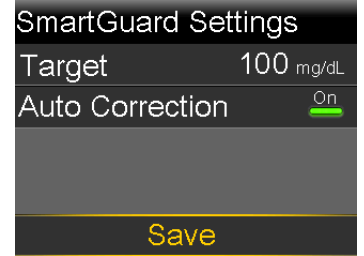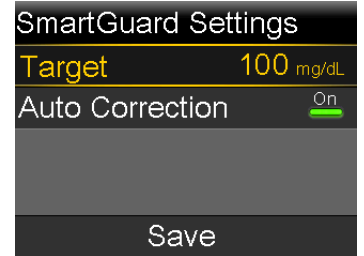
Programming SmartGuard Settings

Note: Make sure you consult with your healthcare provider on your personalized settings before programming the SmartGuard settings.

Menu > ♡ **> SmartGuard Settings**

1. Review the **Target**.
2. Press ⃝ to change the target.
3. Press ⋀ or ⋁ to the desired target and then press ⃝.
4. Check to make sure that **Auto Correction** is set to **On**. Select **Save**.

SmartGuard
SmartGuard Checklist
Temp Target
SmartGuard Settings
SmartGuard   On

SmartGuard Settings
Target   100 mg/dL
Auto Correction   On
Save

SmartGuard Settings
Target   100 mg/dL
Auto Correction   On
Save

Note: Please take some time to review ALL your settings and ensure they have been correctly saved.

Technical Support

In Need of Technical Assistance?

24-Hour Technical Support is here to help

Call 1.800.646.4633

For medical advice, contact your healthcare team.

Medtronic

RF: M994838A001

M037938C001