TRANSFER SETTINGS

MiniMed™ 770G Pump to MiniMed™ 780G Pump

Medtronic
Transfer Settings: MiniMed 770G pump to MiniMed 780G pump

**STEP 1** – Copy your current settings onto the insulin pump settings form. If for any reason you cannot copy the settings, please contact your healthcare professional.

**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 from the MiniMed 770G 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, Utilities, SmartGuard**

**DELIVERY SETTINGS**

**BOLUS WIZARD SETUP:**

*Menu > Bolus > Delivery Settings > Bolus Estimate 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 > Basal > Delivery Settings > Basal Pattern Setup*

**Basal 1:**

12:00 A ________ ________ U/hr  

________ ________ ________ U/hr  

**Basal Pattern Name:**

**PRESET TEMP SETUP:**

*Menu > Options > Delivery Settings > Preset Temp Setup*

**Preset Temp Name:**

Type [ ] Rate ________ U/hr [ ] Percent ________ %

**Duration:** __________ hr

**DUAL/SQUARE WAVE:**

*Menu > Options > Delivery Settings > Dual/Square Wave*

**Dual:** On [ ] Off [ ]

**Square:** On [ ] Off [ ]

**PRESET BOLUS SETUP:**

*Menu > Options > Delivery Settings > Preset Bolus Setup*

**Preset Bolus Name:**

[ ] Bolus: ________ U Type: ________

**Duration:** __________ hr

**BASAL PATTERN SETUP:**

**EASY BOLUS:**

[ ] On [ ] Off

**BOLUS SPEED:**

*Menu > Options > Delivery Settings > Bolus Speed*

[ ] Standard [ ] Quick

**UTILITIES**

*Menu > Options > Utilities*

**Sensor Settings**

**HIGH SETTINGS**

*Menu > Options > SmartGuard > High Setup*

<table>
<thead>
<tr>
<th>High Limit</th>
<th>Alert before high</th>
<th>Time before high</th>
<th>Alert on high</th>
<th>Rise Alert</th>
<th>Rise Limit*</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 A - ________ mg/dL</td>
<td>On</td>
<td>________ min</td>
<td>On</td>
<td>On</td>
<td>Custom mg/dL/min or 1</td>
</tr>
<tr>
<td>- - ________ mg/dL</td>
<td>On</td>
<td>________ min</td>
<td>On</td>
<td>On</td>
<td>Custom mg/dL/min or 1</td>
</tr>
<tr>
<td>- - ________ mg/dL</td>
<td>On</td>
<td>________ min</td>
<td>On</td>
<td>On</td>
<td>Custom mg/dL/min or 1</td>
</tr>
</tbody>
</table>

**LOW SETTINGS**

*Menu > Options > SmartGuard > Low Setup*

<table>
<thead>
<tr>
<th>Low Limit</th>
<th>Alert before low</th>
<th>Alert on low</th>
<th>Suspend before low</th>
<th>Suspend on low</th>
<th>Resume basal alert*</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 A - ________ mg/dL</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
</tr>
<tr>
<td>- - ________ mg/dL</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
</tr>
<tr>
<td>- - ________ mg/dL</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
<td>On</td>
</tr>
</tbody>
</table>

*Option only available when the Rise Alert feature is set to on*

*Note: The settings shown in this guide are for illustration purposes only — your settings may be different.*
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 O.
4. The minutes will be flashing. Press ▲ or ▼ to the correct minutes and press O.
5. The **AM** / **PM** will be flashing. Press ▲ or ▼ if needed and press O. Select **Next**.
6. When the **Enter Date** screen appears, select **Year**. Press ▲ or ▼ to the correct year and press O. 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**.

### 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 O.
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 O.
4. Select **Save**.

### 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 O.
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 O.
4. Select **Save**.

### 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 O to enter End time. Press O to leave the end time at 12:00A. If you are setting multiple rates use ▲ or ▼ to change the end time and press O.
4. Press ▲ to enter U/hr and press O.
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.
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.
8. Select Save. If you do not select Save, your changes are not saved.

### Basal Pattern Setup

<table>
<thead>
<tr>
<th>Basal 1</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Start</td>
<td>12:00 A</td>
<td></td>
</tr>
<tr>
<td>End</td>
<td>12:00 A</td>
<td></td>
</tr>
<tr>
<td>U/hr</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>Add New</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Edit Basal 1

<table>
<thead>
<tr>
<th>Start</th>
<th>End</th>
<th>U/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 A</td>
<td>12:00 A</td>
<td>0.025</td>
</tr>
</tbody>
</table>

### 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.
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 **12:00 A**. 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 **12:00 A**. 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 **12:00 A**. 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.

### Turn Sensor On

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

### Menu > Delivery Settings > Bolus Wizard Setup

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

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

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

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

- **Active Insulin Time 4/4**
  - **Duration** 4:00 hr

### Turn Sensor On

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

### Menu > Device Settings

- **Device Settings**
  - **Sensor**
    - **Time & Date**
    - **Device Info**
    - **Display**
    - **Block Mode**

- **Device Settings**
  - **Sensor**
    - **Time & Date**
    - **Device Info**
    - **Display**
    - **Block Mode**
Pair the Transmitter

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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.

### Programming High SG Settings

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

Menu > ⏮ > Alert Settings

1. Select **High Alert**. The **High Setup** screen appears.
2. Press O on the time segment. Press O 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 O.
3. Press ▲ or ▼ to set the high limit (Hi) and press O. Press O 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 O. Select **High Snooze**. Press ▲ or ▼ to set up the desired duration and press O. Select **Save**.

Your High Setup is now complete.

### Programming Low SG Settings

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

1. Select Low Alert. The Low Setup screen appears.
2. Press O on the time segment. Press O again to leave the End time at 12:00A.
   If setting multiple time segments, press A or V to enter the end time of the first segment, and press O.
3. Press A or V to set the low limit (Lo) and press O. Press O 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 A or V to Snooze High & Low and press O. Select Low Snooze. Press A or V to set up the desired duration and press O. Select Save.

Your Low Setup is now complete.

Turn SmartGuard On

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

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 V to view the checklist.

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

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 0 to change the target.
3. Press ▲ or ▼ to the desired target and then press 0.
4. Check to make sure that **Auto Correction** is set to **On**. Select **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.