

# How to Transfer Your Settings

for your Replacement Paradigm® REAL-Time Revel™ Insulin Pump

## Let's get started!

**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 Provider or reference your CareLink® reports.

**Step 2:** Insert a AAA battery into your new pump. Be sure not to use a rechargeable or lithium battery.

**Step 3:** Follow the instructions found on pages 2 through 5 to program the settings that you have recorded on the *Insulin Pump Settings Form* into your new pump.

A CHECK SETTINGS alarm will occur after the first time you rewind your new pump.

Press  then  to clear the alarm.

For more information on pump features and settings, reference the Paradigm REAL-Time Revel™ User Guide.



# Paradigm REAL-Time Revel Insulin Pump Settings Form

Record your current pump settings to transfer them to your new Revel insulin pump.

## Basal Settings

MAX BASAL RATE:

*Main > Basal > Basal Setup > Max Basal Rate* \_\_\_\_\_ U/H

STANDARD BASAL RATES:

*Main > Basal > Basal Setup > Set/Edit Basal*

1. 12:00A \_\_\_\_\_ U/H
2. \_\_\_\_\_ U/H
3. \_\_\_\_\_ U/H
4. \_\_\_\_\_ U/H
5. \_\_\_\_\_ U/H
6. \_\_\_\_\_ U/H

TEMP BASAL TYPE:

*Main > Basal > Basal Setup > Temp Basal Type*

U/H  Percent of Basal

BASAL PATTERNS:

*Main > Basal > Basal Setup > Patterns*

Off  On

### BASAL PATTERN A

1. 12:00A \_\_\_\_\_ U/H
2. \_\_\_\_\_ U/H
3. \_\_\_\_\_ U/H
4. \_\_\_\_\_ U/H

### BASAL PATTERN B

1. 12:00A \_\_\_\_\_ U/H
2. \_\_\_\_\_ U/H
3. \_\_\_\_\_ U/H
4. \_\_\_\_\_ U/H

## Sensor Settings

SENSOR:

*Main > Sensor > Edit Settings > Sensor*  Off  On

GLUCOSE ALERTS:

*Main > Sensor > Edit Settings > Glucose Alerts*  Off  On

GLUCOSE LIMITS:

1. 12:00A \_\_\_\_\_ - \_\_\_\_\_ mg/dL
2. \_\_\_\_\_ - \_\_\_\_\_ mg/dL

HI REPEAT:

*Main > Sensor > Edit Settings > Hi Repeat* \_\_\_\_\_ mins/hours

LO REPEAT:

*Main > Sensor > Edit Settings > Lo Repeat* \_\_\_\_\_ mins/hours

PREDICTIVE ALERTS:

*Main > Sensor > Edit Settings > Predict Alerts*

Off  On

Low \_\_\_\_\_ mins High \_\_\_\_\_ mins

RATE OF CHANGE ALERTS:

*Main > Sensor > Edit Settings > Rate Alerts*

FALL RATE: \_\_\_\_\_ mg/dL/mins RISE RATE: \_\_\_\_\_ mg/dL/mins

CAL REPEAT: \_\_\_\_\_ min WEAK SIGNAL: \_\_\_\_\_ mins

CAL REMINDER:  Off  On \_\_\_\_\_ mins

GRAPH TIMEOUT: \_\_\_\_\_ mins

TRANSMITTER ID: \_\_\_\_\_ SENSOR DEMO:  Off  On

## Bolus Settings

MAX BOLUS:

*Main > Bolus > Bolus Setup > Max Bolus* \_\_\_\_\_ units

EASY BOLUS:

*Main > Bolus > Bolus Setup > Easy Bolus*

Off  On/Set \_\_\_\_\_ units

DUAL/SQUARE OPTION:

*Main > Bolus > Bolus Setup > Dual / Square Bolus*

Off  On

BG REMINDER:

*Main > Bolus > Bolus Setup > BG Reminder*

Off  On

BOLUS WIZARD SETUP:

*Main > Bolus > Bolus Setup > Bolus Wizard Setup > Edit Settings*

WIZARD:  Off  On

CARB UNITS:  Grams  Exch

CARB RATIOS:

1. 12:00A \_\_\_\_\_ grams/U
2. \_\_\_\_\_ grams/U
3. \_\_\_\_\_ grams/U

INSULIN SENSITIVITY:

1. 12:00A \_\_\_\_\_ mg/dL/U
2. \_\_\_\_\_ mg/dL/U
3. \_\_\_\_\_ mg/dL/U

BG TARGETS/TARGET RANGES:

1. 12:00A \_\_\_\_\_ - \_\_\_\_\_ mg/dL
2. \_\_\_\_\_ - \_\_\_\_\_ mg/dL
3. \_\_\_\_\_ - \_\_\_\_\_ mg/dL

ACTIVE INSULIN TIME: \_\_\_\_\_ Hrs

## Utilities

ALERT TYPE:

*Main > Utilities > Alarm > Alert Type*

Beep Long  Beep Medium  Beep Short  Vibrate

AUTO OFF:

*Main > Utilities > Alarm > Auto Off* \_\_\_\_\_ Hrs

LOW RESERVOIR:

*Main > Utilities > Alarm > Low Resv Warning*

\_\_\_\_\_ Units  \_\_\_\_\_ Time

METER OPTIONS:

*Main > Utilities > Connect Devices > Meters*

Off  On \_\_\_\_\_ ID

REMOTE OPTIONS:

*Main > Utilities > Connect Devices > Remotes*

Off  On \_\_\_\_\_ ID

# Steps to Program your Replacement Revel Insulin Pump

When your pump is idle, press **ACT** to access the **Main Menu**.

## Setting Time and Date

### MAIN > Utilities

1. Scroll **▼** to **Time/Date** and press **ACT**.
2. Select **12-hour** (AM/PM) or **24-hour** (military time) and press **ACT**.
3. Press **ACT** to change the **Time/Date**.
4. Use **▲** and **▼** to set the hour.  
If 12-hour was selected, make sure you scroll through the hours until AM or PM time is set correctly.
5. Press **ACT** to set.
6. Repeat steps 4 and 5 to set the minutes, year, month, and day.

A prompt will appear asking if time and date are correct. If they are, highlight **Yes** and select **ACT**.

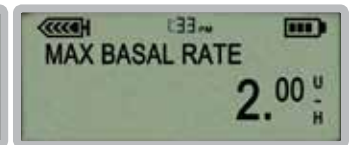
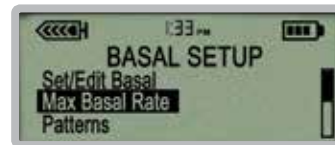
A CHECK SETTINGS alarm will also sound; clear the alarm by pressing **ESC** and then **ACT**.



## Setting Max Basal Rate

### MAIN > Basal > Basal Setup

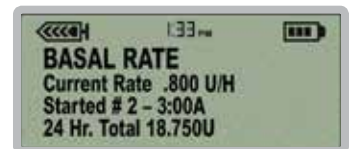
1. Select **Max Basal Rate**. Press **ACT**.
2. Use **▲** and **▼** to set the **MAX BASAL RATE** amount.
3. Press **ACT**.



## Setting Basal Rates

### MAIN > Basal

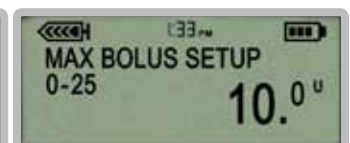
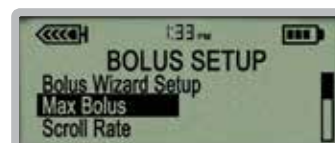
1. Scroll to **Basal Setup**. Press **ACT**.
2. **Set/Edit Basal** is highlighted. Press **ACT**.
3. Use **▲** to set the basal rate amount. Press **ACT**.
4. If setting one basal rate, press **ACT** to finish.
5. Use **▲** and **▼** to Set **START TIME 2**. Press **ACT**.
6. Use **▲** and **▼** to Set **BASAL RATE 2**. Press **ACT**.
7. repeat steps 5 and 6 as needed. Press **ACT** to skip final **START TIME**.
8. **BASAL RATE** screen appears showing the current rate (U/H); start time and 24 hour basal total.



## Setting Max Bolus

### MAIN > Bolus > Bolus Setup

1. Select **Max Bolus**. Press **ACT**.
2. Use **▲** and **▼** to set the **MAX BOLUS** amount.
3. Press **ACT**.

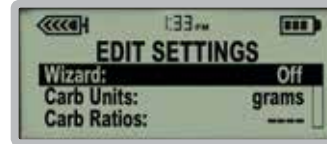


# Steps to Program your Replacement Reveal Insulin Pump

## Turn Bolus Wizard On:

### MAIN > Bolus > Bolus Setup

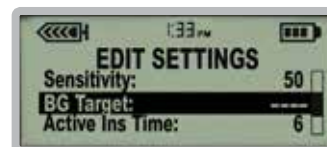
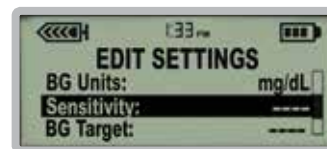
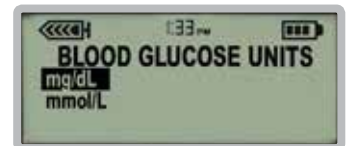
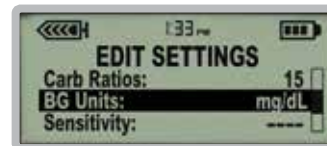
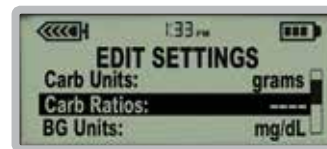
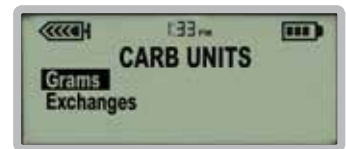
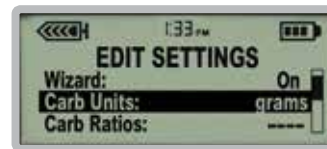
1. Select **Bolus Wizard Setup**. Press **ACT**.
2. Select **Edit Settings**. Press **ACT**.
3. Select **Wizard: Off**. Press **ACT**.
4. Select **On**. Press **ACT**.



## Program Bolus Wizard Settings:

### MENU > Bolus > Bolus Setup > Bolus Wizard Setup > Edit Settings

1. Highlight **Carb Units**. Press **ACT**.
2. Select **Grams or Exchanges** and press **ACT**.
3. Highlight **Carb Ratios**. Press **ACT**.
4. Use **▲** and **▼** to set **Carb Ratio**. Press **ACT**.
5. If setting more than one **Carb Ratio**, use **▲** and **▼** to **SET START TIME 2**, otherwise, press **ACT** to finish.
6. Highlight **BG Units**. Press **ACT**.
7. Select **mg/dL**. Press **ACT**.
8. Highlight **Sensitivity**. Press **ACT**.
9. Use **▲** and **▼** to set **Sensitivity**. Press **ACT**.
10. If setting more than one **Sensitivity**, use **▲** and **▼** to **SET START TIME 2**, otherwise, press **ACT** to finish.
11. Highlight **BG Target**. Press **ACT**.
12. Use **▲** and **▼** to set **Low and High Target**.
13. Press **ACT** after each one.
14. If setting more than one **Target Range**, use **▲** and **▼** to **SET START TIME 2**, otherwise, press **ACT** to finish.
15. Highlight **Active Ins Time**. Press **ACT**.
16. Use **▲** and **▼** to set **Time**. Press **ACT**.
17. Press **ESC** to finish programming your **Bolus Wizard Settings**. "Bolus Wizard Setup is complete" message appears.



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

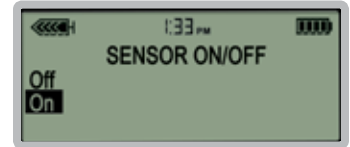
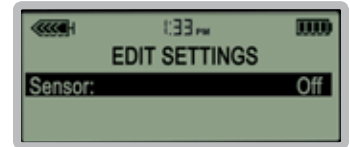
# Steps to Program your Replacement Reveal Insulin Pump

## Programming the Sensor Features:

### Turn Sensor On:

Main > Sensor

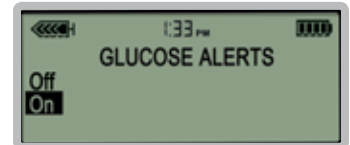
1. Press **ACT** on **Edit Settings**.
2. Press **ACT** on **Sensor**. The **SENSOR ON/OFF** screen appears.
3. Highlight **On** and press **ACT**.



### Turn Glucose Alerts on:

Main > Sensor > Edit Settings

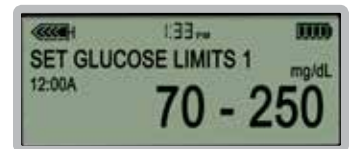
1. Highlight **Glucose Alerts** and press **ACT**.
2. On the **GLUCOSE ALERTS** screen, highlight **On** and press **ACT**.



### Set Low and High Glucose Limits:

Main > Sensor > Edit Settings > Glucose Limits

1. Use **▲** and **▼** to change **Low Glucose Limit** and press **ACT**.
2. Then use **▲** and **▼** again to change **High Glucose Limit** and press **ACT**.
3. **SET START TIME 2** appears. Press **ACT** if you do not have additional Glucose Limits to set. Otherwise, use **▲** and **▼** to set the time and press **ACT**.
4. Repeat steps 1 through 3 to set the remaining limits.



### Set Low and High Repeat:

Main > Sensor > Edit Settings > Hi Repeat

1. Use **▲** and **▼** to set **High Repeat** time and press **ACT**.



Main > Sensor > Edit Settings > Lo Repeat

1. Use **▲** and **▼** to set **Low Repeat** time and press **ACT**.



### Set Predictive Alerts:

Main > Sensor > Edit Settings > Predict Alerts

1. Use **▲** and **▼** to set **Low Predictive** time and press **ACT**.
2. Repeat step to set **High Predictive** time and press **ACT**.



### Set Fall and Rise Alerts:

Main > Sensor > Edit Settings > Rate Alerts

1. Use **▲** and **▼** to set prescribed **Fall Rate** and press **ACT**.
2. Repeat this step to set **Rise Rate**.



Turn to page 5 to continue setting sensor settings



# Steps to Program your Replacement Reveal Insulin Pump

## Set Calibration Repeat:

Main > Sensor > Edit Settings > Cal Repeat

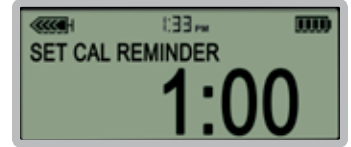
1. Use **▲** and **▼** to set **Calibration Repeat** time and press **ACT**.



## Set Calibration Reminder:

Main > Sensor > Edit Settings > Cal Reminder

1. Highlight **On** and Press **ACT**.
2. Use **▲** and **▼** to set **Calibration Repeat** time and press **ACT**.



## Set Transmitter ID:

Main > Sensor > Edit Settings > Transmitter ID

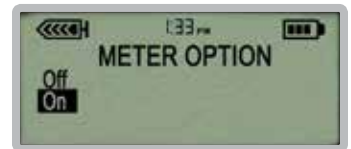
1. Use **▲** and **▼** to enter each digit and press **ACT**.



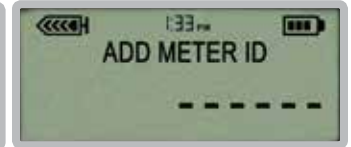
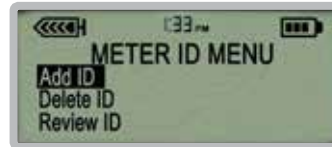
## Linking your Meter:

Main > Utilities > Connect Devices > Meters >

1. To turn on meter option, highlight **On** and press **ACT**.
2. Select **Add ID** and press **ACT**.
3. Use **▲** and **▼** buttons to enter the six ID characters of your meter and press **ACT** after each number.



After you set the final character, the screen will return to the **METER ID** menu.



Please take some time to review ALL your entries and ensure they are correct.

## Online Learning Resources

Medtronic has a rich library of online training classes available through myLearning. There you can find classes on advanced pump and continuous glucose monitoring features. To browse the class catalog for a full list of offerings, login to myLearning at [my.medtronicdiabetes.com/mylearning](http://my.medtronicdiabetes.com/mylearning)

### For Technical Assistance:

Call Medtronic 24-Hour  
HelpLine 800-646-4633

### For Medical Advice:

Call Your Healthcare Team

