

WARNING

Before you can safely and effectively use your t:slim Pump, it is very important that you carefully follow the procedures in these sections.

The t:slim Pump continues to operate normally while charging and full pump functionality is available, therefore, insulin therapy does not need to be interrupted.

If you choose to disconnect the pump while charging, check with your healthcare provider for specific guidelines. Depending on the length of time you are disconnected, you may need to compensate for missed basal and/or bolus insulin. Check your blood glucose before disconnecting from the pump and again when you reconnect.

4.1 Charging t:slim Pump

Your t:slim Pump is shipped in a factory set state for minimal battery usage. The pump can only be switched from the original state to an operational state by charging the pump.

The t:slim Pump is powered by an internal lithium polymer rechargeable battery. Included with the pump are accessories for charging from wall or automobile outlets, and a PC USB port. Upon receipt of the pump, you should charge it using the AC charger for at least 2.5 hours to ensure a full charge.

WARNING

In order to maintain compliance with the IEC 60601-1 safety standard, the pump must be charged with a power supply that conforms to either IEC 60601-1 or IEC 60950-1, or an equivalent safety standard, when connected to an alternating current (AC) mains power source.

To Charge the Pump

1. Plug the 2-prong end of the AC charger into a grounded AC electrical outlet.
2. Plug the USB cable into the AC charger and the other end into the micro USB port of your t:slim Pump. The screen illuminates.

You may also charge the t:slim Pump by connecting the supplied charge adapter to an auxiliary power outlet and the USB cable to the pump, or connect the pump to a USB port on a PC that complies with IEC 60950 (or equivalent) safety standard.

WARNING

When using the DC vehicle adapter charger, the charger must be connected to an isolated, battery-powered 12 Volt system, such as an automobile. Connecting the DC vehicle adapter charger to 12 Volt DC that is generated by a power supply connected to alternating current (AC) mains is prohibited.

CAUTION

When you are connected to the pump and to a charging source, take caution when moving further than the length of the USB cable. Failure to do so may result in the cannula becoming dislodged at the infusion site. For this reason it is recommended not to charge the pump while sleeping.

When you charge the t:slim Pump, the following should occur:

- The screen illuminates
- An audible alert
- The LED (edge around the Screen On/Quick Bolus Button) illuminates green
- A vibrating alert
- A charge symbol (lightning bolt) on the battery level indicator appears

CAUTION

If any of these conditions fail to occur, do NOT use the t:slim Pump, as this may be an indication that the pump's alarms, alerts, and other built-in safety features may not be working properly. If the t:slim Pump is connected to your body, disconnect the set from your body and contact Tandem Diabetes Care Customer Technical Support at 1-877-801-6901.

NOTE

Before using a Mac or PC to charge the t:slim Pump, it is recommended that a driver be installed on the computer. This can be done by downloading the application from the USB Memory Card that is included in the t:slim System. Depending on your computer, charging time will vary. The pump will display a CONNECTION ERROR ALERT message if it is not charging properly (refer to section 15.10).

Charging Tips

Tandem Diabetes Care, Inc. recommends periodically checking the battery level indicator, charging the pump for a short period of time every day (10–15 minutes), and also avoiding frequent full discharges.

NOTE

If the battery is fully discharged, the Home Screen will not power on immediately when connected to a charging source. The LED around the Screen On/Quick Bolus Button will blink green every 2 seconds until there is enough charge to power on the touch screen.

4.2 Turning On t:slim Pump Screen

1. To turn on your t:slim Pump screen, press the **Screen On/Quick Bolus** Button, located on the top of the pump, once.

▷ The Screen Lock screen will be displayed.

NOTE

The pump continues to function normally when the screen is not illuminated.

NOTE

Upon completion of programming a feature, tap the Tandem Logo to return to the Home Screen or tap BACK to return to the previous screen.



4.3 Unlocking t:slim Pump Screen

1. Press **Screen On/Quick Bolus** Button.

2. Tap 1.



3. Tap 2.



4. Tap 3.

- ▷ The pump screen is now unlocked. The last screen that was viewed will be displayed.

NOTE

You must tap 1–2–3 in sequential order to unlock the pump. If you do not press 1–2–3 in sequential order, the pump will force you to restart the unlock sequence from the beginning.

NOTE

The pump will return to the Screen Lock position after all bolus and temp basal are requested.

NOTE

Turn off the pump screen by pressing the Screen On/Quick Bolus button before placing the pump back in its case or any pocket/clothing to prevent unintentional interactions with the touchscreen. Always position the pump screen away from the skin when worn under clothing.



4.4 Edit Time

After powering up your t:slim Pump for the first time, set the current time and date. Refer back to this section if you need to edit the time for either traveling in a different time zone or adjusting for Daylight Savings Time.

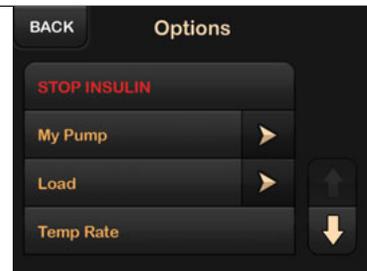
CAUTION

It is very important to set the current time and date accurately to ensure precise settings, and thus, facilitate safe insulin delivery. When editing time, always ensure that the AM/PM setting is accurate. AM is to be used from midnight until 11:59 AM. PM is to be used from noon until 11:59 PM.

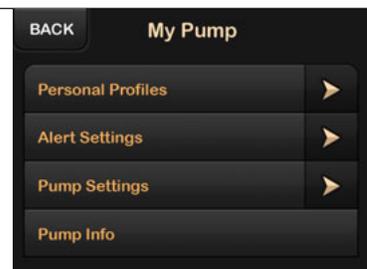
1. From the Home Screen, tap **OPTIONS**.



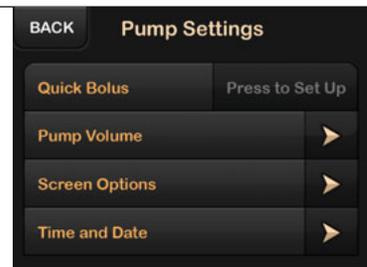
2. Tap **My Pump**.



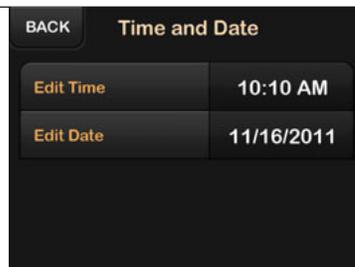
3. Tap **Pump Settings**.



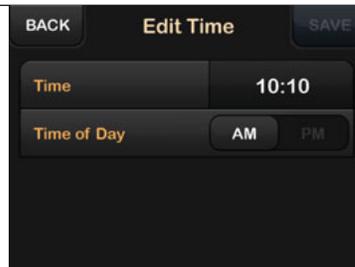
4. Tap **Time and Date**.



5. Tap **Edit Time**.



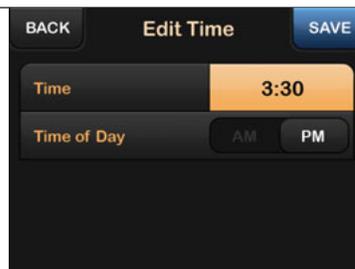
6. Tap **Time**.



7. Using the onscreen keypad, enter the hour and minutes. Verify and tap **DONE**.



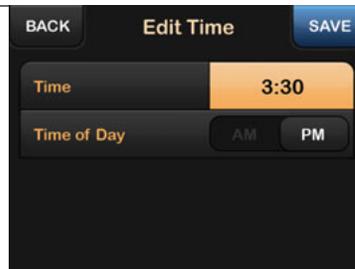
8. Tap **Time of Day** to set AM or PM.



9. Verify the correct time is set and tap **SAVE**.

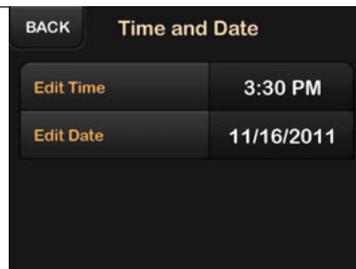
NOTE

Any edits to Time or Date will not be saved until you tap **SAVE**.



4.5 Edit Date

1. From the Time and Date screen tap **Edit Date**.



2. Tap **Month**.



3. Find and tap current month displayed on the right. Use Up/Down Arrow to view months not displayed.



4. Tap **Day**. Using the onscreen keypad enter the current day. Verify and tap **DONE**.

5. Tap **Year**.



6. Using the onscreen keypad enter the current year. Verify and tap **DONE**.



7. Verify the correct date is set and tap **SAVE**.
8. Tap **Tandem Logo** to return to the Home Screen.

