Control-IQ+ Technology

Tandem Mobi System

Control-IQ+ is designed to help increase time in range (70-180 mg/dL). This guide explains how to turn Control-IQ+ on and how the algorithm works.



Tap **Settings** from the Navigation bar.



Tap **Pump.** Use the smartphone's security feature to verify identity.



Tap Control-IQ.



Toggle Control-IQ on.



Tap **Weight**, use the keypad to enter the value, and tap **Done**.



Tap **Total Daily Insulin,** use the keypad to enter the value, and tap **Done.**



Tap Save to confirm.



A status icon will display on the Home screen when Control-IQ+ is turned on.

Sleep Activity

Sleep Schedules The Tandem Mobi system can be automatically programmed to switch into the Sleep Activity. Two different schedules can be programmed.



Tap **Actions** from the Navigation bar and then **Sleep Schedules.**



Tap a schedule to program and then tap the toggle on.



Tap **Start Time** and select the desired time. Tap **Done** to continue.

ncel	Save
sleep Sche	
Sleep Schedule 1	
Start Time	10:00 PM
End Time	Tap to Set Up

Repeat the same process to configure the **End Time.**



Tap each day of the week that applies. Tap **Save** to continue.

Manual Control

In addition to programming automatic Sleep Schedules, the Sleep Activity can also be manually turned on and off.



When enabled, an icon will display on the Dashboard.



Tap **Actions** from the Navigation bar and tap the Sleep toggle off or on.

Exercise Activity

The Exercise Activity can be programmed to accommodate for the natural drop in glucose values following increased activity.



lap **Actions** from the Navigation bar.



Toggle **Exercise** on.



When enabled, an icon will display on the Dashboard.



To turn it off, tap **Actions** from the Navigation bar and then the toggle again.



How it Works

Control-IQ+ technology uses CGM sensor* values to predict glucose levels 30 minutes ahead and automatically adjust insulin delivery if glucose is predicted to be below or above a preset treatment value.



* CGM sold separately

Visit tandemdiabetes.com/support for additional resources.

These instructions are provided as a reference tool for individuals who are already familiar with the use of a Tandem Diabetes Care insulin pump. Not all screens are shown. For more detailed information on the operation of the Tandem Mobi system, please refer to its user guide.

Important Safety Information: RX ONLY. The Tandem Mobi insulin pump with Control-IQ+ technology is intended for the management of type 1 diabetes mellitus in individuals 2 years of age and greater. Visit tandemdiabetes.com/safetyinfo for additional important safety information.

WARNING: Control-IQ+ technology should not be used by anyone under the age of 2 years old, who require less than 5 units of insulin per day, or who weigh less than 20 pounds.

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