TrioDocs
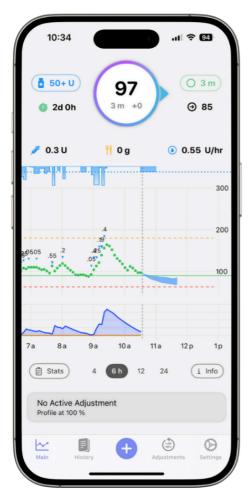
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User Interface

User Interface Settings Menu

Appearance

Default: *System Default*

Options

System Default:
This option follows the phone's current color scheme.

Light:
Always in Light Mode
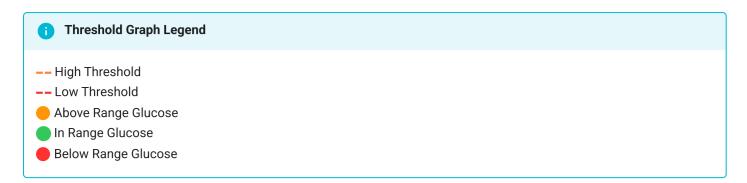
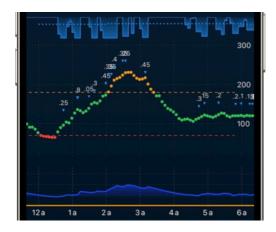**Dark:**
Always in Dark Mode

Glucose Color Scheme

Default: *Static*

Options

Static:

This option uses orange, green, and red to indicate where the glucose reading falls on the range set.

ℹ️ **Threshold Graph Legend**

-- High Threshold
-- Low Threshold
🟠 Above Range Glucose
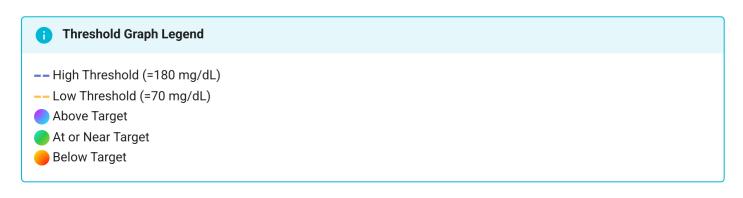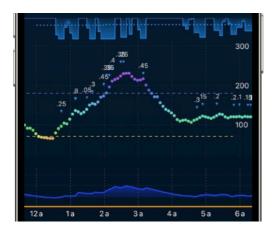🟢 In Range Glucose
🔴 Below Range Glucose

Dynamic:

This option uses the color wheel to indicate where the glucose reading falls in relation to your target glucose.

The colors of the threshold lines are also dynamic, so the exact coloring will depend on your settings

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ℹ️ **Threshold Graph Legend**

-- High Threshold (=180 mg/dL)
-- Low Threshold (=70 mg/dL)
🔵 Above Target
🟢 At or Near Target
🟠 Below Target

Axis Grid Lines

Show X-Axis Grid Lines

Default: *ON*

Choose whether or not to display the X-Axis (horizontal) grid lines on the glucose graph.

Show Y-Axis Grid Lines

Default: *ON*

Choose whether or not to display the Y-Axis (vertical) grid lines on the glucose graph.

Show Low and High Thresholds

Default: *ON*

This setting displays the upper and lower values for your glucose target range.

Low Threshold

Default: *70 mg/dL (3.9 mmol/L)*

The lower value of your displayed glucose target range.

High Threshold

Default: *180 mg/dL (10mmol/L)*

The upper value of your displayed glucose target range.

> 🔥 **Tip**
>
> This range is for display and statistical purposes only and does not influence insulin dosing.

Forecast Display Type

Default: *Cone*
This setting allows you to choose between the Cone of Uncertainty (Cone) and OpenAPS Forecast Lines (Lines) for the glucose forecast display. Descriptions for each option found below.

Options

Cone (of Uncertainty):

Uses a combines range of all possible forecast from the OpenAPS lines and provides you with a range of possible forecasts. This option has shown to reduce confusion and stress around algorithm forecasts by providing a less concerning visual representation.

Lines:

Uses the IOB, COB, UAM, and ZT forecast lines from the OpenAPS (Oref) Algorithm used in Trio. This option provides a more detailed view of the algorithm's forecast and may be more or less helpful depending on the user's preference.

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eA1c Display Unit

Default: *Percent*
Choose which format you'd prefer the eA1c (estimated A1c) value to be displayed as. Choose between percentage (Ex: 6.5%) or mmol/mol (Ex: 48 mmol/mol).

Options

Percent or **mmol/mol**

Show Carbs Required Badge

Default: *OFF*
Turning this on will show the grams of carbs needed to prevent a low as a notification badge on the Trio home screen, located above the main icon.

Carbs Required Threshold

If `Show Carbs Required Badge` is enabled, this setting will appear. Set this to the lowest number of carbs you'd like to be recommended. A recommendation will not be given if the carbs required is below this number.

> 🔥 **Tip**
>
> The carbs suggested with this feature are to be used as a recommendation, not as a requirement. Depending on the current accuracy of your sensor and the accuracy of your settings, the suggested carbs can vary widely from what is actually required. Ultimately, use your best judgment before ingesting the suggested quantity of carbs.