



Micro™



Clinician Quick Guide

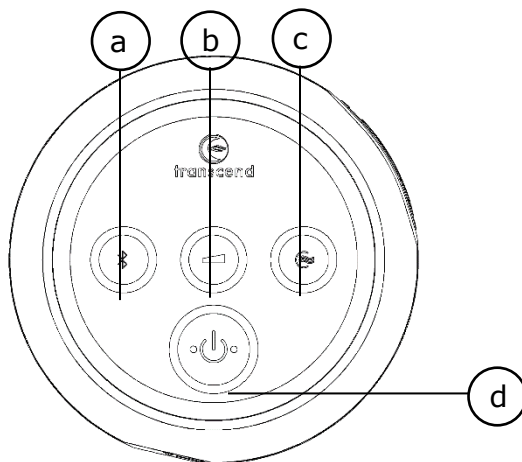
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Transcend Micro

The Transcend Micro comes ready to generate and regulate continuous positive airway pressure therapy for delivery to the interface (mask). An external power source connects to the Transcend Micro to supply power to the device.

Control Panel



- a. Bluetooth
- b. Pressure ramp
- c. Dry cycle
- d. Power

Power Button and LED Indicators

Standby Mode

When the device is plugged in, it will be in Standby Mode.

- The LED glows green, indicating that the device has power.
- Pressing the power button transitions the device to Therapy Mode.
 - All LEDs will turn off.
 - The blower will start and the device will begin regulating to pressure.

Therapy Mode

When the device is powered and in Therapy Mode:

- The LED is off.
- Pressing the power button transitions the device to Standby Mode.
 - The LED glows green.
 - The blower stops.

Bluetooth Button and LED Indicators

Standby Mode

Pressing the Bluetooth button toggles communication between enabled/disabled.

Bluetooth indicator light is blue	Bluetooth communication is enabled but there is not an active connection with a mobile device.
Bluetooth indicator light is green	Bluetooth communication is enabled and there is an active connection with a mobile device.
Bluetooth indicator light is white	Bluetooth communication is disabled.

Therapy Mode

Pressing the Bluetooth button has no effect while in Therapy Mode.

Bluetooth indicator light is off	Therapy Mode is on.
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GentleRise (Ramp) Button and LED Indicators

Standby Mode

- The LED glows blue if Ramp is configured and auto-ramp is enabled.
 - The LED is off if Ramp is not configured, or Auto Ramp is disabled.
- Pressing the button when Ramp is not configured has no effect.
 - See Transcend desktop software user guide to configure <https://mytranscend.com/customer-care/user-guides/>
- Pressing the button when Ramp is configured toggles Auto Ramp between enabled and disabled.

Therapy Mode

- The LED is off.
- If Ramp is active, pressing and holding the button accelerates Ramp increase.
- If Ramp is configured but not active, pressing the button starts Ramp.
- If Ramp is not configured, pressing the button has no effect.

Dry cycle button and LED Indicators

Standby Mode

- The LED is off when Drying Mode is off.
- The LED glows blue when Dry Cycle is on.
- Pressing the Dry Cycle button toggles between on and off.

Therapy Mode

- The LED is off.
- Pressing the button has no effect.

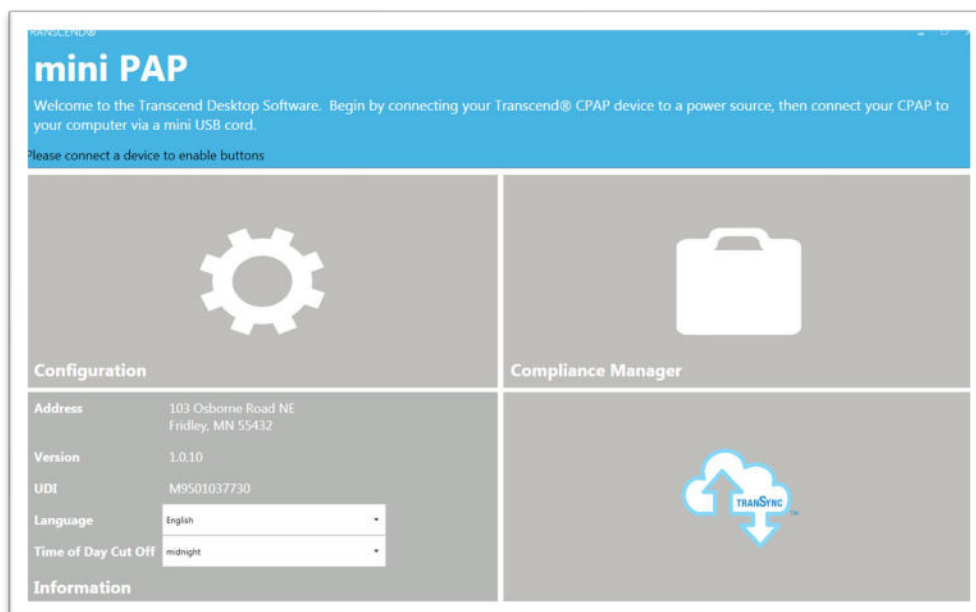
Using the Transcend Software to Setup Device

Your Transcend Micro device comes with easy-to-use software that helps you adjust settings, observe, print and send reports and store all your data so you can access it any time.

Three simple steps and you're ready to use your software.

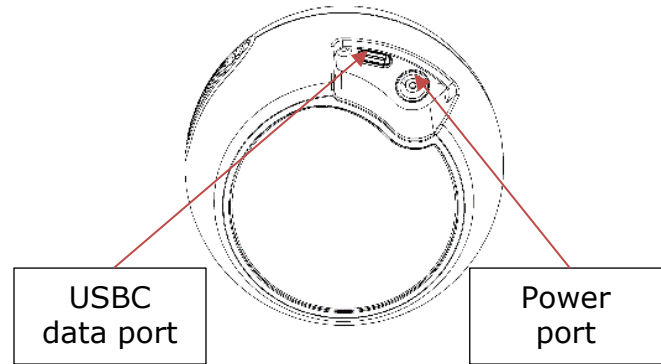
STEP 1

- Start by downloading the device software onto your computer. Once you download the software, it will automatically update as changes and improvements are made to the software.
 - Software download link: mytranscend.com/software
- When you open the software, the home screen will appear.



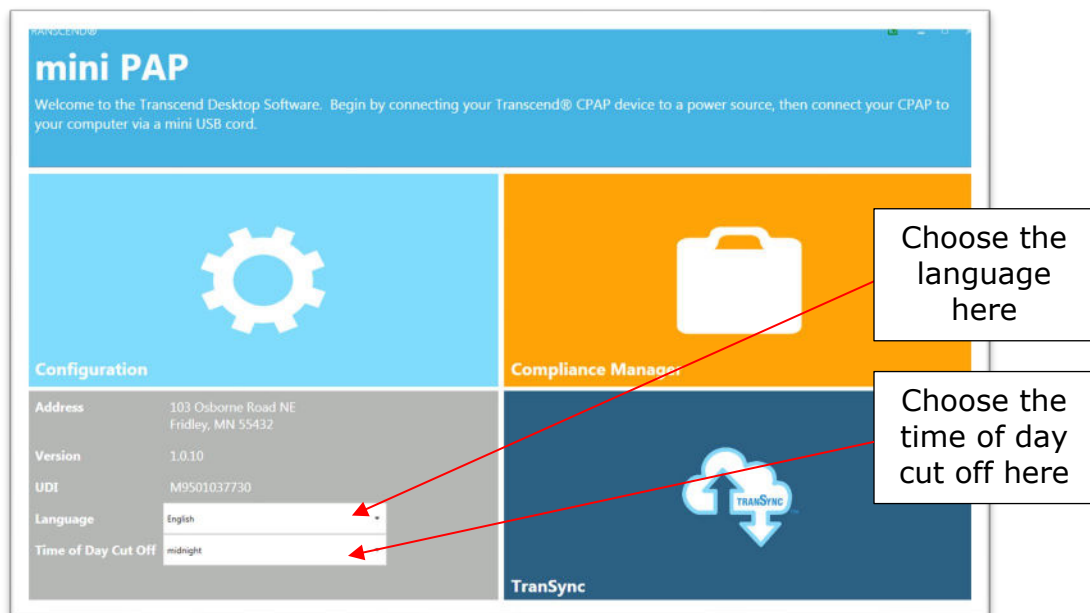
STEP 2

Connect your Transcend Micro device to a power source, then connect it to your computer using a USBC data cord. Connect only to certified IEC 60950 or IEC 60601 computers



STEP 3

- Select your preferred language by choosing from the dropdown menu.
- Select your Time of Day Cut Off from the dropdown menu. This will be used to group sleep sessions into 24-hour days. Choose a time when you are least likely to be sleeping.



Now You're Ready to Use the Transcend Software

You can see on the Home screen interface that there are two primary areas to choose from: Configuration or Compliance Manager. Let's explore each one.

NOTE: If you disconnect your CPAP from a power source while in the software program, the software will return to the home screen until power is resupplied. Any unsaved settings will be lost.

Clinician Password Access

You will be prompted to enter a password when you change 'locked' clinician settings. The password for this software is [juniper](#).

Configuration

Select the Configuration box to open the configuration settings application.

Notice that when you are on any screen, in the right upper corner you will see icons for the available applications in the software. Simply click on any of them and you will go directly to that section.

To change any settings, simply slide the red oval across the line to the right or left.



Therapy Pressure

- **Fixed or Auto Pressure Setting** - Auto therapy devices may be set to 'Fixed' or 'Auto' by flipping the switch on the toggle bar. Auto mode is only available on Transcend 3 and Transcend Micro devices.
- **Therapy Pressure** can be changed in 0.1 cmH2O increments. Use the red slider to set the therapy pressure. Fixed pressure devices only have one therapy pressure

setting. Auto devices have minimum pressure, maximum pressure and starting pressure settings

NOTE: The starting pressure is set to begin CPAP therapy somewhere between the min and max pressure settings. This allows patients to begin therapy at their average starting pressure to reduce apneic events while falling asleep. The CPAP will still be able to adjust therapy pressure between the min and max pressure settings as needed.

GentleRise Starting Pressure

The CPAP comes programmed with the ramp feature enabled. To change this, toggle this setting to OFF. The Starting Ramp Pressure sets the pressure at which the CPAP begins therapy during the Ramp phase. This selection can be adjusted up to 1cmH₂O below the Therapy Pressure.

GentleRise Duration

The Ramp Duration controls how long it takes for the CPAP to reach the prescribed therapy pressure when the Ramp feature is engaged. This setting can be adjusted between 5 and 45 minutes or toggle the Starting Ramp Pressure switch to OFF to deactivate this feature.

AirRelief Settings

AirRelief Settings provide pressure relief on exhalation. This is a comfort feature for the user, so that they may exhale more comfortably. This can be set to OFF, or pressure relief settings between 1 and 3 (3 being the greatest amount of pressure relief).

Calibrate

- To Calibrate the device, first make the appropriate adjustments to the other CPAP settings and click the [update](#) button. You will not be able to calibrate the device while you are adjusting the other CPAP settings. You must you click [update](#) first.
- Connect the mask tubing and a manometer to the CPAP and power on the machine. If calibration is needed, select the calibrate button and slide the setting to the appropriate level. Click the 'calibrate complete' button when finished.

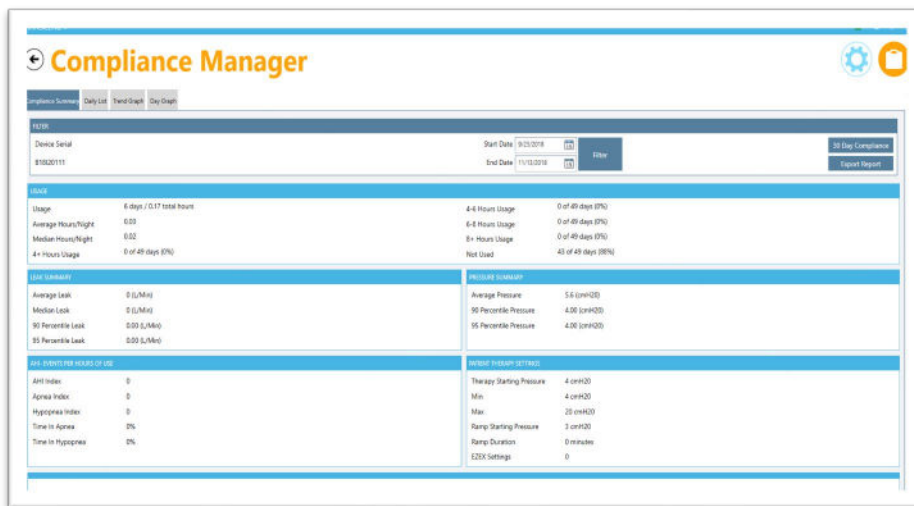
NOTE: To SAVE your adjustments to your CPAP settings, click the [update](#) button (next to the calibrate button on your screen) before navigating to another screen.

Compliance Manager

The Compliance Manager generates summary data and reports so you can review user sessions by day, week, month, or longer.

Primary data summaries are:

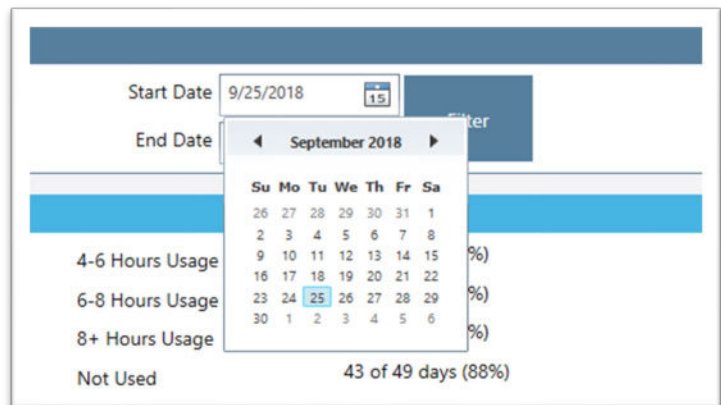
- Usage
- Leak Summary
- Pressure Summary
- AHI-Events per Hours of Use
- Patient Therapy Settings



General Functions

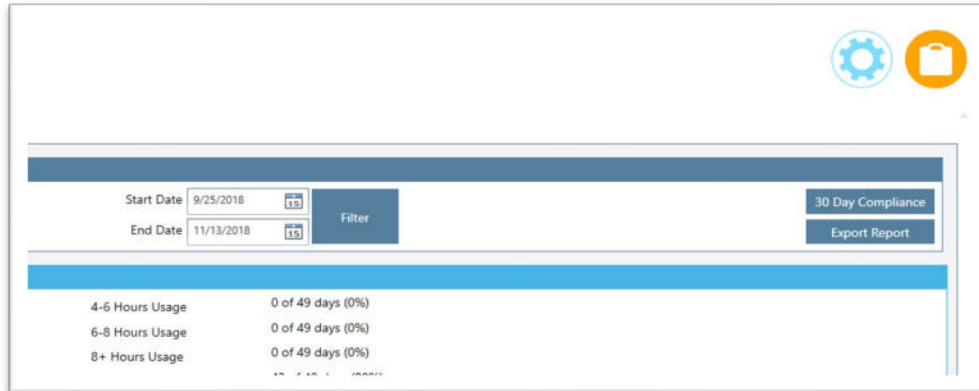
Filtering by Date

- Tailor the date range of information by clicking on the calendar icons next to choose the desired start and end dates.
- Then click the Filter button to update the start and end dates you would like to view.



Generate Compliance

The 30-Day Compliance button will automatically pull the last 30-day window of compliance data that has at least 70% compliance (4+ hours of therapy 70% of the time).

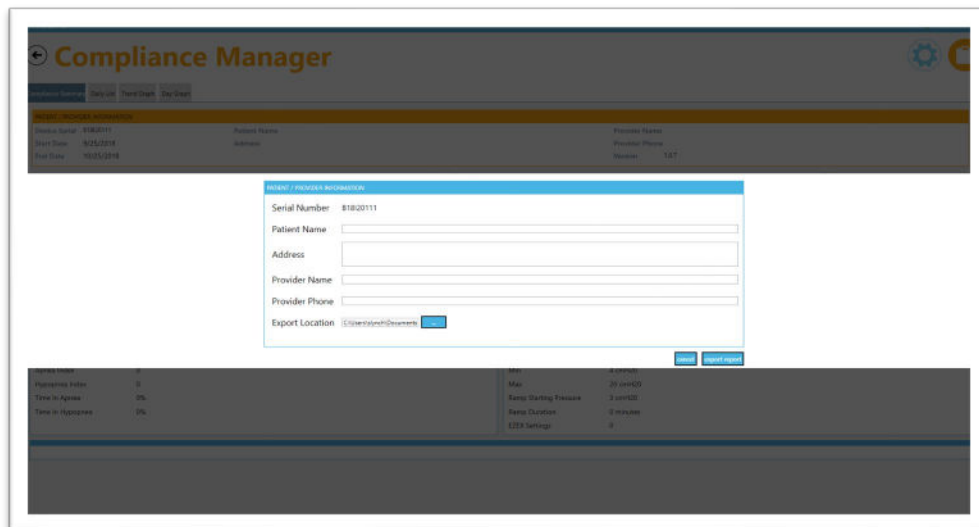


The screenshot shows a web interface for generating compliance reports. At the top right, there are icons for settings (a gear) and a folder. Below these, there are two date input fields: "Start Date" set to "9/25/2018" and "End Date" set to "11/13/2018". To the right of these fields is a "Filter" button. Further right are two buttons: "30 Day Compliance" and "Export Report". Below the date fields, there is a table showing usage statistics:

Usage Category	Count	Percentage
4-6 Hours Usage	0 of 49 days	(0%)
6-8 Hours Usage	0 of 49 days	(0%)
8+ Hours Usage	0 of 49 days	(0%)

Export Report

- When you choose Export Report, you can save the data you are currently viewing on your screen as a .pdf document on your computer.
- You will see the following screen after choosing Export Report. Type in the info you wish to include, then save the report by selecting a location for the .pdf to be stored on your computer.
- Desktop is recommended as an export location since the file will be easy to locate.
- Click export report button to save your report as a pdf.
- Once it's saved, you can click on the .pdf document to view or print it from your computer.



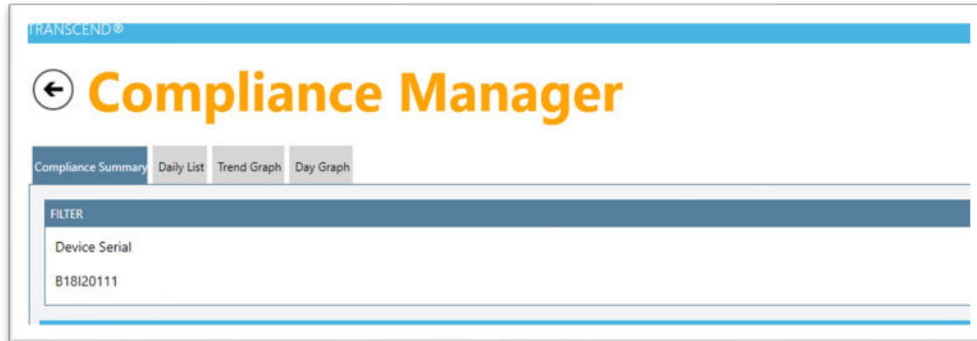
The screenshot shows the "Compliance Manager" interface. At the top, there is a navigation bar with "Compliance Manager" and a gear icon. Below the navigation bar, there is a header section with "Patient Name" and "Provider Name". A central form is displayed with the following fields:

- Serial Number: B1820111
- Patient Name:
- Address:
- Provider Name:
- Provider Phone:
- Export Location: (with a dropdown arrow)

At the bottom of the form, there are "Cancel" and "Export Report" buttons. The background of the interface shows a sidebar with various menu items like "Dashboard", "Reports", and "Settings".

Choose a View

At the top of the page you will also see three grey tabs: Daily List, Trend Graph and Day Graph.



Daily List

When you select the Daily List tab you will see a general summary for the date range you have indicated. Daily List shows the Date, Hours Used, Average AHI (Apnea Hypopnea Index), Average Pressure and Average Leak percentile for each therapy session. You can reverse the order of the data shown by selecting the column header you wish to reorganize (Date, Usage, AHI, Average Pressure or 95th Percentile Leak).

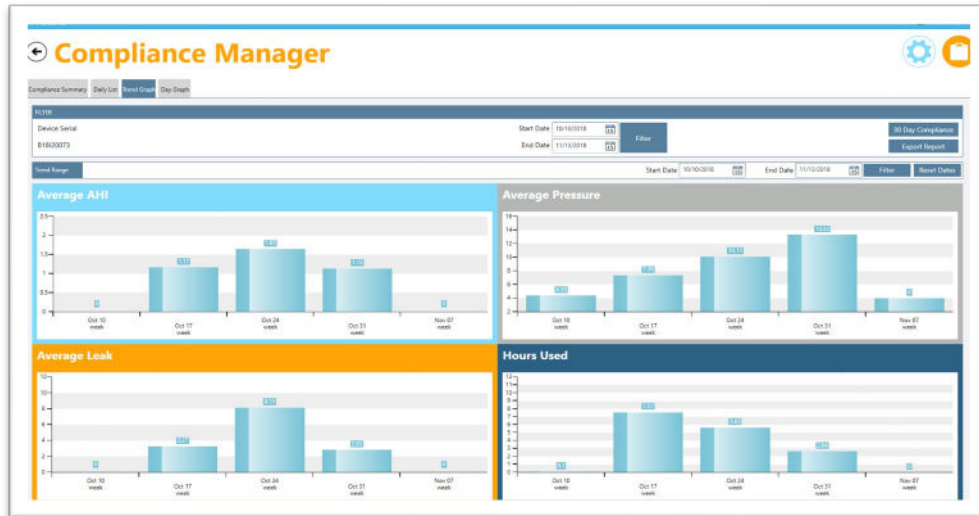
The screenshot shows the 'Compliance Manager' interface with the 'Daily List' tab selected. The 'FILTER' section shows 'Device Serial' set to 'B18I20111'. Below the filter, there are date range selectors: 'Start Date' (10/10/2018) and 'End Date' (11/13/2018). A 'Filter' button is also present. In the top right corner, there are icons for settings and a document. Below the filter and date range selectors, there is a table with the following columns: Date, Usage, AHI, Average Pressure, and 95th Percentile Leak. The table contains data for various dates from 10/10/2018 to 11/7/2018.

Date	Usage	AHI	Average Pressure	95th Percentile Leak
10/10/2018	0.00	0.00	4.00	0.00
10/11/2018	0.23	0.00	5.14	0.00
10/14/2018	0.43	0.00	4.00	0.00
10/17/2018	0.00	0.00	0.00	0.00
10/18/2018	14.97	0.00	0.00	0.00
10/19/2018	14.47	0.41	10.00	20.40
10/20/2018	7.10	3.24	10.01	17.20
10/21/2018	5.15	1.75	10.14	8.00
10/22/2018	5.68	1.41	10.12	11.00
10/23/2018	5.65	2.83	10.22	18.00
10/24/2018	5.40	0.19	10.00	29.30
10/25/2018	7.70	1.95	10.00	13.00
10/26/2018	6.80	2.50	10.26	16.20
10/27/2018	4.87	4.52	10.25	53.55
10/28/2018	4.05	1.24	10.09	7.00
10/29/2018	3.35	0.37	10.05	7.00
10/30/2018	3.37	0.56	10.11	7.65
10/31/2018	13.70	1.53	15.18	17.20
11/4/2018	0.00	0.00	4.00	0.00
11/5/2018	0.00	0.00	0.00	0.00
11/6/2018	4.77	0.00	8.00	0.00
11/7/2018	0.00	0.00	4.00	0.00

Trend Graph

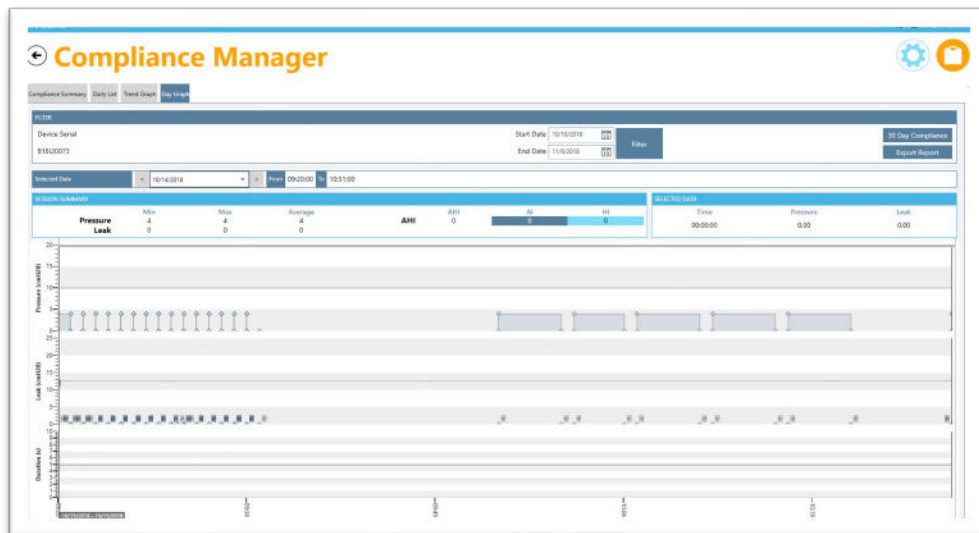
- When you click the Trend Graph tab at the top of the page, you'll see the data in graphic form.
- Simply click on any bar graph and you will automatically see trend ranges by month, week or day each time you click (this change in date range is reflected in the Trend Range section).

- At any time, you can adjust the date range you want to view by changing the date range and clicking the Filter button. You can reset the date range after you've finished drilling down by hitting the Reset Dates button.



Day Graph

Select the Day Graph tab is used to show data that has been drilled down to the day in the Trend Graph tab or you can simply go to this tab to select a particular day's worth of data. You can choose the day you would like to view by selecting the date in the Selected Date field.



Contact Transcend, Inc.

Corporate headquarters Transcend Inc.
Email customersupport@mytranscend.com
Web <http://www.MyTranscend.com/>
Telephone 651.621.1800
Toll-free telephone 877.621.9626
Fax 651.204.0064



Transcend Inc.
103 Osborne Road NE
Fridley, Minnesota 55432 USA

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NOTE: For more detailed descriptions, warnings, cautions and troubleshooting procedures refer to the Transcend Micro User Manual that is available for download at www.MyTranscend.com/support or by calling Transcend customer service at 877-621-9626 to request a copy.