

Provider Information:
The Medical Equipment company providing your device

Device Serial Number: Your device's unique serial number. This number is needed to generate the compliance reports

Mode: Will read either CPAP or Auto-CPAP depending on your prescription. CPAP is a constant pressure whereas Auto-CPAP allows for the pressure to adjust with your breathing

Average AHI: AHI is Apnea Hypopnea Index. The AHI is the number of apneas or hypopneas recorded during the study per hour of sleep. It is generally expressed as the number of events per hour. In General Based on the AHI, the severity of OSA is classified as follows:

- None/Minimal: AHI < 5 per hour
- Mild: AHI ≥ 5, but < 15 per hour
- Moderate: AHI ≥ 15, but < 30 per hour
- Severe: AHI ≥ 30 per hour



SD Card Compliance Report for John Doe Date generated: 06/18/2021

Patient Information	Provider Information	Physician Information
Patient name: John Doe Patient ID: Device serial: ES421123456 Gender: Male Date of birth: Therapy start: Address 1: Address 2: Country: City: State: ZIP code:	Organization: Address 1: Address 2: Country: City: State: ZIP code: Phone:	Name: Organization: Address 1: Address 2: Country: City: State: ZIP code: Phone:

Device Settings

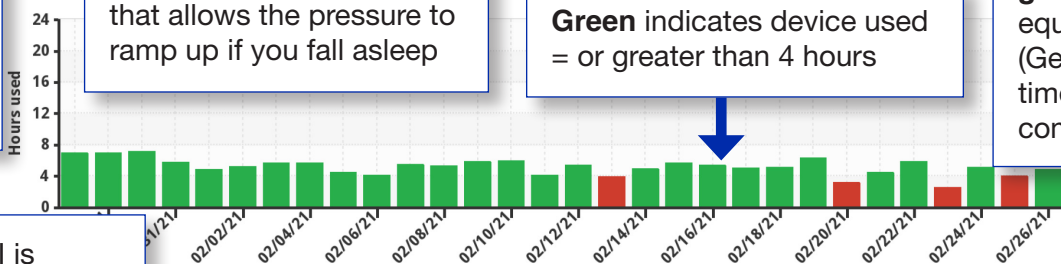
Mode	Auto-CPAP
Ramp pressure	4.0 cmH2O
Minimum pressure	9.0 cmH2O
Maximum pressure	20.0 cmH2O

Ramp Pressure: If Prescribed/Enabled, you will see a number here. Ramp is a comfort feature that allows the pressure to ramp up if you fall asleep

Compliance Summary

Start date	01/28/2021
End date	02/26/2021
Days in range	30
Days of use	30 / 30 days (100.0%)
Total usage in date range	6 days, 8 hours, 41 minutes
Average usage (on days used)	5 hours, 5 minutes
Average usage (on all days)	5 hours, 5 minutes
Maximum usage	7 hours, 2 minutes
Minimum usage	2 hours, 28 minutes
Days with usage ≥ 4 hours	86.7% (26 of 30 days)

Green indicates device used = or greater than 4 hours



Usage Summary

Mean pressure	7.9 cmH2O
Average P95	10.6 cmH2O
Highest daily average pressure	9.5 cmH2O
Lowest daily average pressure	6.0 cmH2O
Average high leak time	0 minutes
Average leak	0.5 LPM
Average AHI	4.3
Average CAI	1.2

P95: This is the pressure you spend 95% or more of your night at, this may change if you use the "ramp" a lot, take certain medications, drink alcohol, sleep on your back or have a cold

Average CAI: CAI is Central Apnea Index. A Central Apnea Index shows you how many central apnea events you have had per hour while asleep. If this number is zero, no central apnea events have been detected. It is also called the Clear Airway Apnea Index

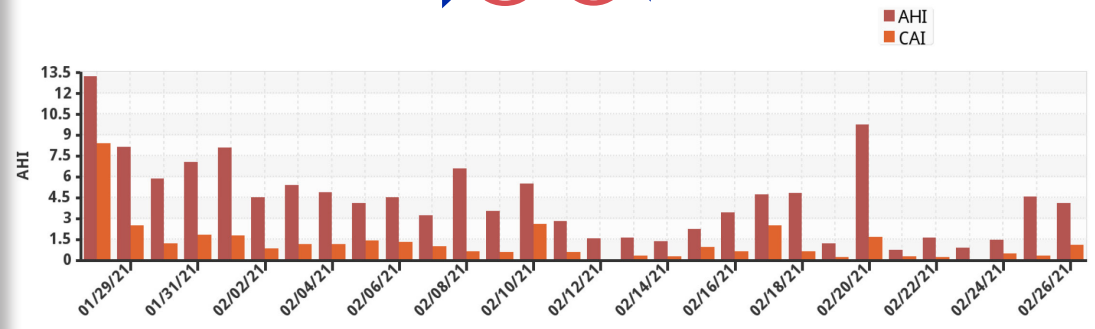
Key
P95: device was at or under this pressure 95% of the time
High leak time: amount of time spent blowing with a leak
CAI: clear airway apnea index

The report was generated from your SD card directly

SD Card Compliance Report for John Doe Date generated: 06/18/2021

Clinical Summary

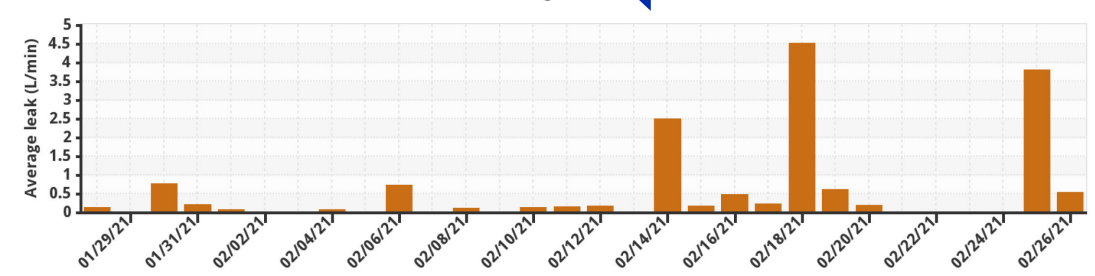
AHI and CAI



AHI shows an average of any residual apneas or hypopneas (breathing abnormalities where your airway is blocked or partially blocked)

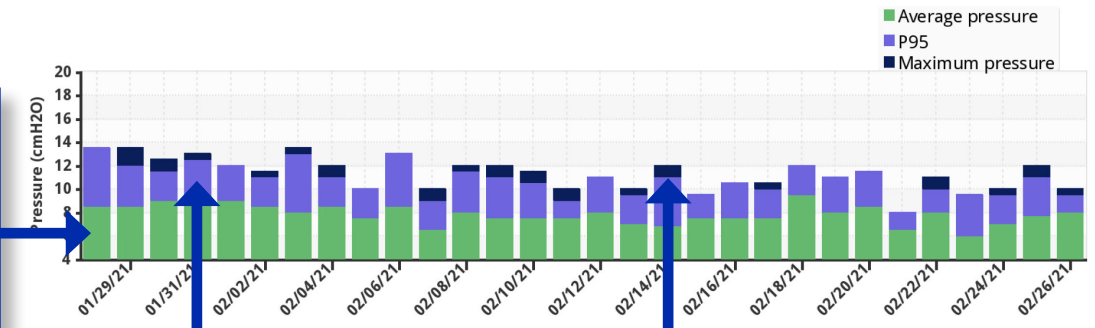
CAI is an average of clear airway events, where your breathing is interrupted, but no blockage is present

Average leak



A baseline leak is calculated from your mask/machine, excess leak can affect your prescription pressure—lower leak is better

Average pressure, P95, and maximum pressure



Average pressure (green): each 24 hour period of device pressures averaged

P95 (Purple): Pressure the patient was at for 95% or more of each night of therapy

Maximum Pressure (Black) maximum pressure achieved on each night of use

Use Time: time the device senses patient use (This is not the total time the device is running)

Average Pressure: total pressures averaged for each night's usage

Hypopnea Count: Total number of instances where patient's airflow is reduced

Average leak: leak reported above the built in or intended leak of the patient mask

SD Card Compliance Report for John Doe

Date generated: 06/18/2021

Daily usage

Date	Use time (hh:mm)	P95	Average pressure	CAI	AHI	Apnea count	Hypopnea count	Average leak	High leak (>90 LPM) (hh:mm)
02/26/2021	04:43	9.0 cmH2O	8.0 cmH2O	1.1	4	10	4	0.5 LPM	00:00
02/25/2021	03:55	11.0 cmH2O	7.7 cmH2O	0.3	4.5	14	2	3.8 LPM	00:04
02/24/2021	05:03	9.0 cmH2O	7.0 cmH2O	0.4	1.4	3	2	0.0 LPM	00:00
02/23/2021	02:28	9.0 cmH2O	6.0 cmH2O	0	0.8	2	0	0.0 LPM	00:00
02/22/2021	05:44	10.0 cmH2O	8.0 cmH2O	0.2	1.6	5	3	0.0 LPM	00:00
02/21/2021	04:22	8.0 cmH2O	6.5 cmH2O	0.2	0.7	0	2	0.0 LPM	00:00
02/20/2021	03:05	11.0 cmH2O	8.5 cmH2O	1.6	9.7	19	6	0.2 LPM	00:00
02/19/2021	06:15	11.0 cmH2O	8.0 cmH2O	0.2	1.1	2	4	0.6 LPM	00:00
02/18/2021	05:02	12.0 cmH2O	9.5 cmH2O	0.6	4.8	14	7	4.5 LPM	00:00
02/17/2021	04:56	10.0 cmH2O	7.5 cmH2O	2.4	4.7	9	2	0.2 LPM	00:00
02/16/2021	05:18	10.0 cmH2O	7.5 cmH2O	0.6	3.4	8	7	0.5 LPM	00:00
02/15/2021	05:33	9.0 cmH2O	7.5 cmH2O	0.9	2.2	2	5	0.2 LPM	00:00
02/14/2021	04:49	11.0 cmH2O	6.9 cmH2O	0.2	1.3	4	1	2.5 LPM	00:07
02/13/2021	03:51	9.0 cmH2O	7.0 cmH2O	0.3	1.6	3	2	0.0 LPM	00:00
02/12/2021	05:20	11.0 cmH2O	8.0 cmH2O	0	1.5	8	0	0.2 LPM	00:00
02/11/2021	04:01	9.0 cmH2O	7.5 cmH2O	0.5	2.7	6	3	0.1 LPM	00:00
02/10/2021	05:51	10.0 cmH2O	7.5 cmH2O	2.6	5.5	9	8	0.1 LPM	00:00
02/09/2021	05:44	11.0 cmH2O	7.5 cmH2O	0.5	3.5	11	6	0.0 LPM	00:00
02/08/2021	05:13	11.0 cmH2O	8.0 cmH2O	0.6	6.5	23	8	0.1 LPM	00:00
02/07/2021	05:24	9.0 cmH2O	6.5 cmH2O	0.9	3.1	7	5	0.0 LPM	00:00
02/06/2021	04:03	13.0 cmH2O	8.5 cmH2O	1.2	4.4	7	6	0.7 LPM	00:00
02/05/2021	04:25	10.0 cmH2O	7.5 cmH2O	1.4	4.1	10	2	0.0 LPM	00:00
02/04/2021	05:36	11.0 cmH2O	8.5 cmH2O	1.1	4.8	15	6	0.1 LPM	00:00
02/03/2021	05:37	13.0 cmH2O	8.0 cmH2O	1.1	5.3	18	6	0.0 LPM	00:00
02/02/2021	05:10	11.0 cmH2O	8.5 cmH2O	0.8	4.5	11	8	0.0 LPM	00:00
02/01/2021	04:44	12.0 cmH2O	9.0 cmH2O	1.7	8	18	12	0.1 LPM	00:00
01/31/2021	05:42	12.0 cmH2O	9.0 cmH2O	1.8	7	20	10	0.2 LPM	00:00
01/30/2021	07:02	11.0 cmH2O	9.0 cmH2O	1.1	5.8	19	14	0.8 LPM	00:00
01/29/2021	06:55	12.0 cmH2O	8.5 cmH2O	2.5	8.1	25	14	0.0 LPM	00:00
01/28/2021	06:50	13.0 cmH2O	8.5 cmH2O	8.3	13.2	24	9	0.1 LPM	00:00

High Leak: Leak over 90lpm, generally indicating a very poor mask seal or the mask is off for a period of time

P95: pressure patient was at for 95% of each night's usage

Apnea Count: total number of instances where patient stops breathing for 10 or more seconds

CAI: index of central or clear airway apneas (no blockage in airway)

AHI: index of all apneas and hypopneas, breathing irregularities which may or may not have a blockage

Breakdown based on a 24 hour period of the patients Device usage.