





Introducing a new level of intelligence and control

REMstar Pro with AutoIQ is continually curious about your patients' treatment needs and smart enough to help you deliver exceptional patient therapy month after month, even when you're miles away.

Introducing the AutoIQ mode.

Ideally, you want to be able to track a patient's progress over several nights, establish an ideal therapy pressure, and then check back periodically just to make sure therapy is still optimal. In reality, providing that level of service to every patient is neither practical nor equitable.

That's where the AutolQ mode comes in. With two distinct phases – Auto-Trial and Auto-Check – AutolQ (available in the REMstar Pro) uses the proven Philips Respironics auto algorithm to track and deliver breath-by-breath therapy and set an ideal fixed pressure.

It then reassesses treatment needs periodically and changes therapy pressures automatically – without the need for you to send someone to the patient's home. AutolQ is one intelligent solution that is always curiously smart and powerfully convenient.

The result of a shared commitment

Sharing your dedication to allowing more people to enjoy the benefits of better sleep and brighter days, Philips Respironics is committed to developing meaningful innovations that help us all get one step closer to making patient success automatic. The AutolQ mode is evidence of that shared mission and of our ongoing pledge to you and your patients.



The 30/30 advantage

Auto-Trial phase

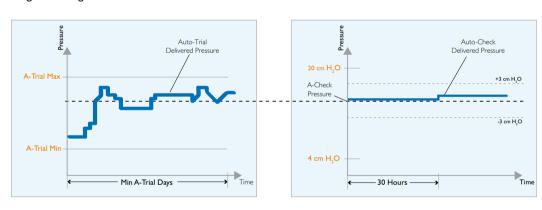
For periods of three days or more, adding up to a total of 30 days, AutolQ will provide breath-by-breath therapy while in Auto-Trial phase, using our existing, proven auto algorithm. By learning your patient's breathing patterns and treatment needs during the trial phase, Auto-Trial is smart enough to then identify an ideal therapy pressure specifically for that patient. The device will automatically deliver the pressure that the patient was at or below 90% of the time or a fixed pressure that has been set by the clinician.

Clinicians can opt to use all 30 Auto-Trial days up front or choose to use fewer trial days and save the balance for a later date if the patient's condition changes. For example, if you choose to use only seven days of the Auto-Trial phase at the start of a patient's treatment, you will still have 23 available days remaining should an important change in your patient's condition occur, such as a significant weight loss or gain.

You can do this until you use the entire 30 days of Auto-Trial functionality on that given device. And, Auto-Trial days never expire. With AutolQ, the control, choice, and flexibility are yours.

Auto-Check phase

Once the ideal pressure is established, the Auto-Check phase evaluates the patient's events every 30 hours to determine if a pressure change is needed. There may be no need for an adjustment, so the pressure will remain the same. However, if after 30 hours the device determines that the pressure should be adjusted, it will automatically raise or lower the pressure 1 cm at a time, with an upper and lower limit of 3 cm H_2O . Of course, the AutolQ mode conveniently keeps you informed via EncoreAnywhere, while supporting the best possible attention and care for your patients.



Sample Auto-Trial Graph

In the Auto-Trial phase, the device will deliver Auto-CPAP therapy for the number of days of patient use set by the clinician.

Sample Auto-Check Graph

It will then move into Auto-Check phase and deliver a modified version of Auto-CPAP therapy, which still reacts to patient events but requires a longer duration of time to elapse before adjustments are made and is limited in how much the pressure can be adjusted over time.

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 $\label{eq:caution:cauchy} \textbf{CAUTION:} \, \textbf{US} \, \textbf{federal law restricts these devices to sale by or on the order of a physician.}$

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