

ResMed Stellar 150 Client Version



How to power on/off

When unit is plugged in and screen remains dark, flick the **ON/Standby** switch at the back of the unit next to the power cord inlet. The screen will light up and the **unit will exhale once**. The screen will display the time and date. **To power off**, flick switch at back of unit, the screen will prompt the user to answer Yes/No to power off. Select your response by turning the push dial to highlight **Yes** or **No**, then press the dial to make your choice.

How to Start/ stop

To **start** the blower press the **start/stop** button that is lit up below the push dial. The blower will be initiated. To **stop** the blower press **start/stop** and the screen will prompt the user to confirm **Yes/No** to stop blower. Select **YES/NO** by turning the push dial and press the push dial to make your choice.



To Access Parameter Menu

1. Press and hold Push Dial and Setup button together until screen displays the heading Clinical Mode
2. Notice the highlighted box at the bottom left of the screen that reads "5 Minutes Set Time" this indicates the time available to access parameter settings before the unit returns to Client Mode. **(An Audible 'beep' will warn of the 5 minute time limit ending).**
3. Press Push Dial. The screen will now display Treatment screen, two beeps will be heard along with flashing red light visible at alarm signal.
4. Press the Setup button with the two check marks to enter Clinical Settings.

To Make Parameter Changes

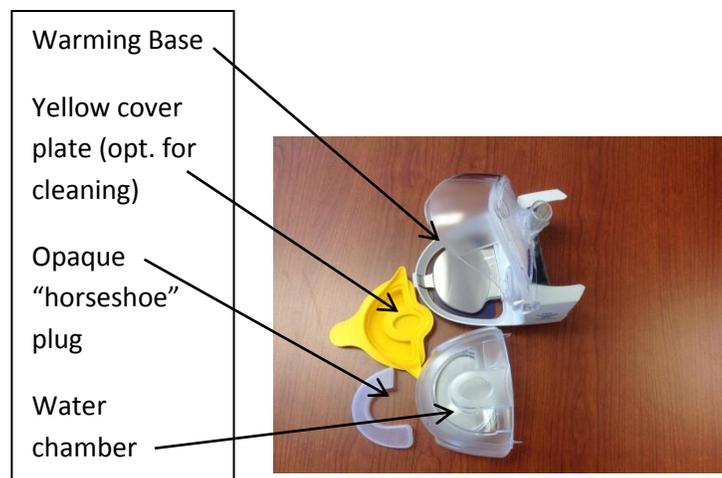
1. Using the Push Dial, turn the dial to highlight the box that is labeled with the parameter you wish to change.
 2. Press the Push Dial and the blue highlight turns yellow.
 3. While the box is yellow, turn the dial to change the setting.
 4. Press the Push Dial again and the box returns to the blue highlight with the new setting displayed.
 5. The "Advanced settings" when chosen will display additional parameters.
 6. Scroll through all settings and adjust as required.
 7. To Access the Alarms Settings Page, press the double check mark button (Setup button) and adjust as required
 8. to Access the Options Page (Learn Circuit, Smart Start, etc.) press the double check mark button (Setup Button) and adjust as required.
 9. To display the main Treatment Page, press the Monitor button (lung symbol)
 10. To lock the back menu, either wait 5 minutes for it to automatically lock or press and hold the dial and the set up button at the same time. A padlock symbol will appear in the top right corner of the screen. Unit will beep twice and visually flash red to indicate it is locked.
- Exit parameter menu** the last blue box on this page 3/3 will allow the user to return to the previous screen.

Maintenance of Stellar 150 BiPAP: Replace the air filter every six months (or more often if necessary). The air filter is not washable or reusable. Remove the air filter cover at the back of the device. Remove and discard the old air filter. Insert a new filter. Refit the air filter cover. Wipe the exterior of the device with a damp cloth (and mild detergent if needed).

Internal Battery In case of a power disruption (AC), the device will operate using the internal battery. Battery life is displayed as a % in the top left corner of the display screen. The battery duration depends on the state of charge and the device settings. Under normal conditions, the battery should last about 2 hours. The internal battery can take up to 3 hours to recharge.

Battery Maintenance: The manufacturer recommends that the internal battery be discharged and recharged every six months. **To discharge the battery:** remove the power cord while the Stellar 150 is turned on (stand-by or in operation) and let the device operate with the internal battery to a charge level of 50%. **To recharge the internal battery:** plug the power cord into the AC power outlet. An orange/red light will flash next to the battery symbol on the display screen in the “Power Source Indicator” area until the battery has recharged to 100%

Humidification



Humidification is recommended for nasal and upper airway dryness that is a common occurrence due to the high flow of air being directed through the nasal and oral passages.

Humidifier Maintenance: Included with the BiPAP is a yellow device that acts as a cover plate to the water chamber when cleaning the inside of the humidifier. **DAILY:** Drain any residual water from the humidifier each morning. Refill the chamber half way to the MAX water line with DISTILLED water. **MONTHLY:** It is recommended that you wash your water chamber in warm water, using a mild detergent. Remove mineral deposits in the water chamber by using a solution of one part household vinegar to ten parts water. Rinse thoroughly with clean water and allow chamber to air dry.

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