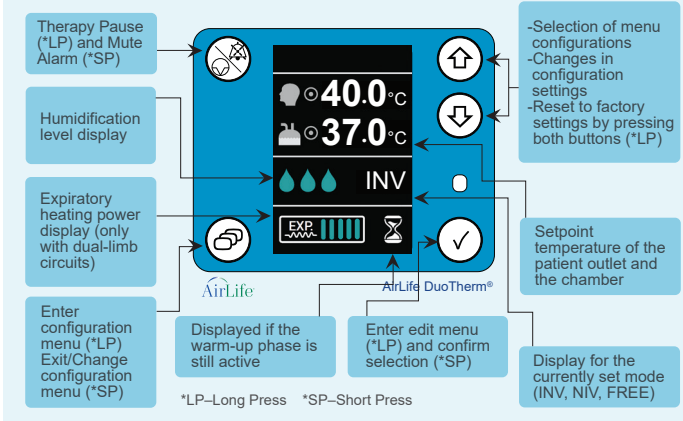
AirLife DuoTherm® Humidification System Quick Guide



Configuration help

Attention! This quick guide does NOT replace the operating instructions. Specifications provided by the doctor or hospital take priority over these recommendations.

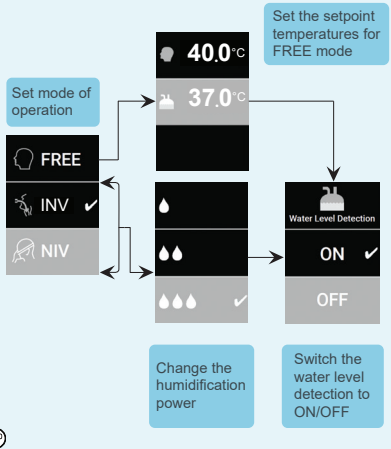
All warnings and guidelines in the operating instructions must be strictly observed.

- “INV” mode: Factory setting for invasively ventilated patients (setpoint temperature near the patient = 40°C; chamber = 37°C max.)
- “NIV” mode: Factory setting for mask-ventilated patients (setpoint temperature near the patient = 34°C; chamber = 31°C max.)
- “FREE” mode: Enter individual operating parameter within +2 to –5 restrictions
- Light condensate in the patient tube = Sufficient humidification
- No condensate = Increase humidification
- Too much condensate = Reduce humidification
- Humidification can be adjusted by water droplets from 1 drop (min.) to 3 drops (max.) or adjusted using the chamber temperature in the FREE mode

AirLife, 2710 Northridge Dr. NW, Suite A
Grand Rapids, MI 49544 USA
www.myAirLife.com

Display in the Configuration menu

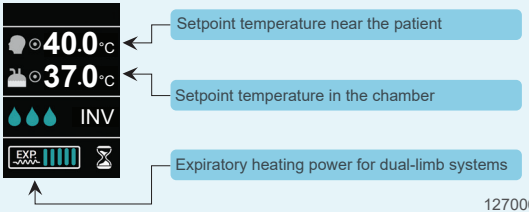
1. Enter the Configuration menu by pressing for 3 seconds (*LP).
2. In the Configuration menu, press to scroll through the parameter selections.
3. Use the or buttons to highlight and select parameter settings.
4. Confirm parameter selections by pressing .
5. When the Free mode is selected, follow these steps:
   a. Use the or buttons to highlight the temperature parameter selection.
   b. Confirm the selection by pressing .
   c. Change parameter settings by using the or buttons.
   d. Confirm changes by pressing .
   e. Repeat steps a through d to change other temperature settings (**Note**: The system has a +2 to –5 temperature settings restrictions).
6. Exit Configuration menu by pressing SP.



Settings in edit menu

1. Enter the Edit menu by pressing the button for 3 seconds (*LP).
2. Select the setting to be changed by pressing either the or buttons.
3. Confirm your selection by pressing the button.
4. Increase or decrease the selection by using the or buttons.
5. Confirm entered value by pressing the button.
6. Repeat steps 2 through 5 to change other selections.
7. Exit the Edit menu by pressing for 3 seconds (*LP).
8. Expiratory heating power can be adjusted in Edit mode.

Display in the edit mode



If “INV” or “NIV” temperature settings are changed, the system automatically switches to Free mode.