# 

Quick Reference Sheet RESmart<sup>®</sup> CPAP & Auto-CPAP

## **Patient Menu Set-Up**



### To Enter the Patient Option Menu: Press the Ramp → button for 3 seconds

#### To Select an Option:

Press the Ramp button once. The cursor will blink, and values may be changed using the User buttons +/-.

Quickly press and release user buttons.

## To Confirm a Setting:

Press the Ramp button again and the cursor will stop blinking

- **To Advance to the next Option:** Press the User + or - button to move through the Patient Menu
- To SAVE Menu Selections:

Press the Ramp button when the display screen prompts "SAVE"

NOTE: Changes to any options will be final only when you have confirmed them by pressing the RAMP button when you are at the SAVE screen.

## Setting Options:

**HEATER:** When the optional heated humidifier is used, this setting can change the temperature and humidity of airflow between level 0 to 5, ranging from lowest to highest setting.

**ALTITUDE**: The RESmart CPAP and Auto-CPAP devices are auto adjusting. The device may be optimized at higher altitudes by setting the altitude as follows:

- 0 less than 2,460 feet
- 1 2,460 to 4,921 feet
- 2 4,921 to 8,202 feet

**AUTO ON:** Auto On is a setting to enable an inspiration trigger on the device. The device will start airflow immediately after a breath is taken wearing a mask. Options are ON or OFF. Default setting is ON.

**AUTO OFF:** When the mask is removed, the device will stop airflow automatically. Options are ON or OFF. Default setting is OFF

**LIGHT:** The LCD light may be set to remain on always, remain dimmed, or automatically go bright when a button is pressed and remain bright for a few seconds. Options are ON, OFF, and AUTO. Default setting is AUTO.

**ALERT:** The audible alert for leak and power off may be enabled or disabled. Default setting is OFF.

**RESLEX<sup>™</sup>:** RESlex<sup>™</sup> refers to BMC's exhalation relief feature, standard on all models. Exhalation relief allows a pressure drop during exhalation for patient comfort. Available options range from 0 to 3, with 3 affording the greatest exhalation pressure relief. Default setting is 0.

**RAMP TIME:** This setting is the ramp timer from starting pressure to prescription pressure. Setting range is 0-60 mins with an adjustment step of 5 min.

**DELAY OFF:** When the integrated heated humidifier is used, this setting allows the air flow to continue for an additional 15 minutes at very low pressure after the unit is turned off. This option is intended to dry off moisture, extend the operating life of the device by reducing humidity, and dry out tubing. Options are ON or OFF. Default setting is OFF.

**SETTING THE DATE:** The current date is displayed and can be modified if necessary.

**SETTING THE TIME:** The time can also be set by this option and is in 24 hours format. It is important to set the correct time as this will impact accuracy of sleep reports.

**USE DAYS:** Use days refers to the number of days compliant (i.e. days where device use > 4 hours). This is for quick reference only.

**SAVE:** Press Ramp → button to confirm the saving of all selections.

Heater

Altitude

Auto On

Auto Off

Light

Alert

1

Reslex

Ramp

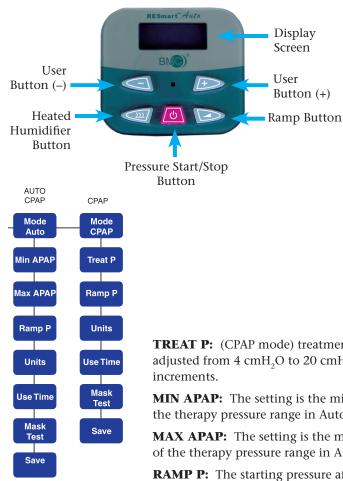
Time

Date

Use Days

Save

## **Clinician Set-Up Menu**



## To enter the Clinician's Set-Up Menu:

Remove the power cord from the rear of the RESmart® unit. Press and hold both the  $\bigcirc$  Start and  $\checkmark$  Ramp buttons simultaneously, while reconnecting the power cord.

### To Select an Option:

Press the Ramp button once. The cursor will blink, and values may be changed using the user buttons +/-.

Quickly press and release user buttons.

### To Confirm a Setting:

Press the Ramp button again and the cursor will stop blinking

## To Advance to the next Option:

Press the User + or - button to move through the Clinician Menu

#### **To SAVE Menu Selections:**

Press the Ramp button when the display screen prompts "SAVE"

NOTE: Changes to any options will be final only when you have confirmed them by pressing the RAMP button when you are at the SAVE selection on the display screen.

**TREAT P:** (CPAP mode) treatment pressure may be adjusted from 4 cmH<sub>2</sub>O to 20 cmH<sub>2</sub>O in 0.5 cmH<sub>2</sub>O

MIN APAP: The setting is the minimum pressure of the therapy pressure range in Auto Mode.

**MAX APAP:** The setting is the maximum pressure of the therapy pressure range in Auto Mode.

**RAMP P:** The starting pressure after blower is turned on when RAMP Time is set at anything other than 0 Minutes. The setting range is 4 cmH<sub>2</sub>O to treatment pressure (in CPAP Mode) or MIN APAP (in AUTO Mode), and the adjustment step is 0.5 cmH<sub>2</sub>0.

**USE TIME:** Total hours this device has been used. This number is only for reference.

MASK TEST: A calibration feature which can be used to ensure the patient is wearing the mask correctly and to detect leaks.

**SAVE AND EXIT:** Press the Ramp  $\checkmark$  button to confirm and SAVE all settings.

## **Review Prior Night Summary**

## **Reviewing Sleep Data**

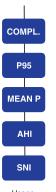
The RESmart<sup>®</sup> allows review of the prior night's sleep data. To access your data, make sure that the blower is not running by pressing the stop/start button.

Press the Ramp Start button 🚄 , and scroll through the display using the +/- buttons. The data displayed consists of completion time (Compl), P95 (95th percentile of the airway pressure over time), AHI (apnea-hypopnea index), and SNI (snore index).

For a discussion on interpreting this data, contact your physician or home care provider.



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Usage Information