

# Clinician Set-Up Manual for Luna II QX CPAP & Auto-CPAP

## 1. Steps to Navigating the Clinical Menu

A. Accessing the Main Interface	□ 13/08/23 21:45 □ 13/08/23 21:45
Connect the power cord and power adapter properly. The screen displays the Main Interface shown in Fig.1-1 (only applies to Auto-CPAP), or the Main Interface shown in Fig.1-2 (only applies to CPAP).	Pressure 10.5 hPa Ramp 20 min Pressure Fixe Mode Auto MargaP4.0 Fixe 1-1 Fixe 1-2
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<b>B. Bringing up the Initial Setup Interface</b> From the Main Interface shown in Fig.1-1 or Fig.1-2, or when the device is delivering air, press and hold <b>the Dial</b> and <b>Ramp Button</b> + for five seconds. The screen displays the Initial Setup Interface of the Maintenance Menu, as shown in Fig.1-3. The first icon of the left side of the screen indicates the Main Interface, the second icon indicates the Clinical Menu, and the third icon indicates the Service Menu. As you turn <b>the Dial</b> , the cursor switches among the three icons, and the menu displayed on the screen changes accordingly.	Mode CPAP Treat P 6.0 cmH.0 Manual P 0.0 cmH.0 Max Ramp 30 min Ramp P 4.5 cmH.0 Auto 0n 0n Auto 0f 0n Fig.1-3
C. Accessing the Setup Interface	➡ 13/08/23 21:45
When the cursor is on the icon <b>a</b> , the screen displays the Setup Interface of the Clinical Menu. Access the Setup Interface by pressing <b>the Dial a</b> . The first option ( <b>Mode</b> ) on the Setup Interface is then displayed in blue, as shown in Fig.1-4.	Mode     CPAP       Treat P     6.0 cmH.O       Manual P     0.0 cmH.O       Max Ramp     30 min       Ramp P     4.5 cmH.O       Auto On     On       Auto Off     On
	Fig.1-4
<ul> <li>D. Selecting Options</li> <li>As you turn the Dial Clockwise, the cursor moves downwards from one option to another. As you turn it counterclockwise, the cursor moves upwards. When the cursor is on a certain option, press the Dial A, and the option is then displayed in yellow, meaning that the option can now be adjusted, as shown by the Treat P option in Fig.1-5.</li> <li>Adjusting Options</li> <li>Adjust the option by turning the Dial C. The Treat P option is selected. Turn the Dial C to adjust the option. At this moment, the Treat P option is still displayed in yellow.</li> </ul>	Mode CPAP Treat P 6.0 cmH/O Manual P 0.0 cmH/O Max Ramp 30 min Ramp P 4.5 cmH/O Auto On On Auto Off On Fig. 1-5
Confirming Adjustments	
Confirm your adjustment to an option by pressing <b>the Dial</b> . The option is then displayed in blue.	
G. Navigating to the Next Page	
When the cursor is on the page that displays <b>Ramp P</b> at the bottom(for standard CPAP) or <b>Auto Off</b> (for Auto-CPAP), continuing to turn the <b>the Dial</b> Clockwise will reveal more options further down the page. <i>Note:</i> A page turning symbols.	Ramp P 4.0 cmH.O Reslex Off Auto On On Auto Off Off
Confirm your adjustment to an option by pressing <b>the Dial</b> . The option is then displayed in blue, as shown in Fig.1-6.	Fig.1-6
H. Returning to the Initial Setup Interface	
Move the cursor to the <b>Back</b> option by turning <b>the Dial</b> as shown in Fig.1-7. Press <b>the Dial</b> . The cursor jumps to the second icon on the left side of the screen, and the icon is then displayed in blue.	Auto On On Auto Off Off Leak Alert Off < Back < Home Fig. 1-7
I. Exiting the Clinical Menu	
Move the cursor to the <b>Home</b> option by turning <b>the Dial</b> (a), as shown in Fig.1-8. Press <b>the Dial</b> (c) to exit the Clinical Menu. The screen will display the Main Interface Press <b>the Dial</b> (c). The cursor jumps to the second icon (c) on the left side of the screen, and the icon is then displayed in blue. The screen displays the Initial Setup Interface of the Clinical Menu as seen in Fig. 1-3.	Auto On On Auto Off Off Leak Alert Off < Back < Home Fig. 1-8

### 2. Steps to Navigating the Service Menu

To navigate the Service Menu, you can refer to steps A-I to navigating the Clinical Menu, namely bringing up the Initial Setup Interface, accessing the Setup Interface, selecting options, adjusting options, confirming adjustments, turning pages, returning to the Initial Setup Interface, and exiting the Service Menu. These steps are similar for the Clinical and Service menus. The Initial Setup Interface of the Service Menu is shown in Fig.1-9.

		13/08/23 21:45
4	Filter	Off
	Unit	cmH <sub>2</sub> O
łÖ.	Time Format	24-hour
	Date Format	yy mm dd
	Backlight	On
	Run Time	0 h
	Pcalibration	>
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	Fig.1	-9

#### 3. Description of Clinical Menu Settings

Mode		Denne	Description	
CPAP	Titration	Auto	Kange	Description
Treat P	Treat P		$\begin{array}{c} 4.0  \sim  20.0 \\ cmH_2O \end{array}$	This pressure is the fixed treatment pressure after ramp time. As you turn <b>the Dial</b> $\textcircled{\}$ to the nearest point, the numbering increases or decreases by 0.5 cmH <sub>2</sub> O. The default setting is " <b>6.0 cmH<sub>2</sub>O</b> "
		Min APAP	$\begin{array}{r} 4.0  \sim  20.0 \\ cm H_2 O \end{array}$	As you turn <b>the Dial</b> $\textcircled{\}$ to the nearest point, the numbering increases or decreases by 0.5 cmH <sub>2</sub> O, The default setting is " <b>6.0 cmH<sub>2</sub>O</b> "
Max Ramp	Max Ramp	Max Ramp	$0\sim60$ min	The ramp time is between 0 and 60 minutes. As you turn <b>the Dial</b> to the nearest point, the numbering increases or decreases by five minutes. The default setting is " <b>30 minutes</b> "
Ramp P		Ramp P	$4.0 \sim Min$ APAP cmH <sub>2</sub> O	As you turn <b>the Dial</b> $\textcircled{A}$ to the nearest point, the numbering increases or decreases by 0.5 cmH <sub>2</sub> O, The default setting is " <b>4.0 cmH<sub>2</sub>O</b> "
		Max APAP	Min APAP $\sim$ 20.0 cmH <sub>2</sub> O	As you turn <b>the Dial</b> (a) to the nearest point, the numbering increases or decreases by 0.5 cmH <sub>2</sub> O, The default setting is " <b>15.0 cmH<sub>2</sub>O</b> "
Auto On	Auto On	Auto On	On / Off	This feature enables the device to start automatically and deliver air at a preset pressure after the patient takes a few deep breaths with the mask on. Turn <b>the Dial</b> (a) to change the setting of this feature. The default setting is " <b>On</b> "
Auto Off	Auto Off	Auto Off	On / Off	This feature enables the device to automatically discontinue the therapy and shut off when the mask is removed. Turn <b>the Dial</b> to change the setting of this feature. The default setting is " <b>Off</b> "
Leak Alert	Leak Alert	Leak Alert	On / Off	This feature enables the device to raise an audible alert when the mask falls off the patient's face accidentally. This feature is available only when Auto Off is disabled. Turn <b>the Dial</b> loc change the setting of this feature. The default setting is " <b>Off</b> "
Reslex	Reslex	Reslex	Patient, Off, $1 \sim 3$	This feature enables the device to automatically detect the patient's respiratory rhythm and reduce pressure in the mask during expiration, so as to make the patient more comfortable. Only when the Reslex option is set to "Patient", the option will appear in the Patient Menu. If this option is set to "Off" or "1 $\sim$ 3", it will not appear in the Patient Menu. Turn <b>the Dial</b> to change the setting of this option. The default setting is " <b>Off</b> "

#### 4. Description of Service Menu Settings

Options	Range	Description
Filter	On / Off	This feature alerts the patient to replace the air filter. The default setting is "Off"
Unit	hPa / cmH <sub>2</sub> O	Choose to express the pressure in hPa or cmH <sub>2</sub> O. The default setting is " $cmH_2O''$
Time Format	12-hour / 24-hour	Turn <b>the Dial</b> <a> </a> to choose between the two time formats. The default setting is "12-hour"
Date Format	yy mm dd / mm dd yy / dd mm yy	Turn <b>the Dial</b> <a> </a> to choose among three date formats. The default setting is "mm dd yy"
Backlight	Auto / On	The backlight of the LCD screen can be set to "Auto" or "On". Turn <b>the Dial</b> to choose between the two modes. If it is set to "Auto", the backlight will turn off automatically after two minutes of inactivity. If it is set to "On", the backlight will always be on. The default setting is " <b>Auto</b> "
Run Time		Show the actual total operation time of the device
Pcalibration	Start Pcalibration	Start pressure calibration
Mask Test	Start Mask Test	Measure mask leakage, and classify non-BMC masks as A, B, or C
Language	English / Español / Português / Deutsch / 中文(简体) / Français / Polski / Italiano / Türkçe / Русский	Turn <b>the Dial</b> sto choose among the ten languages available. The language pack is stored on the SD card, and the Language option only works when the SD card is inserted into the device. The default setting is " <b>English</b> "

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