Quick Start Guide for Entrix NX

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180 Lux only
150
120
90
60
30

RESET

CONTROL PANEL

Power / Mute	Weight of Patient (kg)	Static Mode / Dynamic Mode	Low Pressure Alert LED	Pressure Monitoring LED (IPS)

OPERATING INSTRUCTION

Optimize Mattress Setting

- The default pressure setting is for Entrix 5 / Entrix MR mattress (30kg to 150kg)
- When using the Entrix Lux mattress, press ⬚ and ⬚ simultaneously for 3 seconds to switch between "default setting" and "Lux only setting"

∗ The system will reset to the default setting every time it is turned off by pressing the power key

∗ **Memory Recall Function :** Turning off the power unit by directly switching off the rocker switch will allow the power unit to memorize its setting for future use

Power

- Plug the power cord into a wall socket
- Switch on the rocker switch on the side
- Press ⬚ to power on the unit, and then the green LED will light up

∗ The LED will change to yellow when the power cord is removed without switching off the rocker switch, or when there is an abnormal power outage

Mute

- Press ⬚ to turn off the audible indicator

Weight of Patient (kg)

Press ⬚ to adjust the weight of patient

- **30kg to 150kg**：Entrix 5 / Entrix MR mattress
- **30kg to 180kg**：Entrix Lux mattress

∗ The weight scale is only indicative
If the mattress seems too soft or too rigid, please adjust the comfort setting to conform to each patient's requirements

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Therapy Mode Selection

Press [icon] to switch between Static Mode and Dynamic Mode

Static Mode

Static Mode is the therapy in which all air cells maintain constant pressure support and maximize patient's contact area to redistribute pressure

Dynamic Mode

Dynamic Mode is the therapy in which air cells continuously alternate in an A-B-A-B pattern to relieve pressure and increase blood flow of the patient's tissue
* The 3 cells at the head are always excluded from the alternating
* Dynamic Mode will take 10 minutes to finish a complete cycle

Low Pressure Alert LED

● An yellow LED will light up if the mattress has insufficient pressure

* The LED will stay on until the problem has been solved

Pressure Monitoring LED (IPS)

● **IPS = Intelligent Pressure Sensing** The system monitors the mattress' pressure 24 hours

● The yellow LED indicates this function is in operation

PROBLEM	CONTROL PROCEDURE	POSSIBLE SOLUTION
The mattress is not inflating even though the power unit is working	Ⓐ Verify that air flows freely across the tubes and the mattress manifold Check for any cuts, blockages, or breaks	Ⓐ If necessary, adjust the position of the tubes or manifold to prevent kinks or twists. Any cuts or rips in the air cells or air hoses, replace them
	Ⓑ Confirm that the quick coupling is properly connected to the air outlets of the power unit	Ⓑ Make sure the quick coupling is firmly connected
	Ⓒ Verify the CPR valve is correctly closed	Ⓒ Ensure the CPR valve is securely closed
The patient sinks into the mattress	Ⓐ Check the weight setting on the power unit	Ⓐ Increase the patient's weight setting until the correct support pressure is achieved
	Ⓑ Check for any abnormal air loss from the mattress	Ⓑ Replace the abnormally losing air components with an authentic replacement part
	Ⓒ Check the air filter	Ⓒ Clean or replace the air filter
	Ⓓ Verify that the CPR valve is correctly closed	Ⓓ Firmly close the CPR valve
The power unit cannot power on	Ⓐ Verify that the power cord set plugs into the proper socket	Ⓐ Insert the power cord set of power unit into an appropriate socket and turn the power on
	Ⓑ Verify that the power cord set is securely connected to the power unit	Ⓑ Insert the power cord set into the power unit and turn the power on
	Ⓒ Verify that the power cord set is not damaged	Ⓒ Replace with a functioning power cord set
	Ⓓ Verify that the fuses are not Blown	Ⓓ Contact the authorized distributor for technical service
	Ⓔ The power unit is not responding to the control procedures listed above	Ⓔ Contact the authorized distributor for technical service