

CONTROL PANEL



OPERATING INSTRUCTION



Power

- 1 Plug the power cord into a wall socket
 - 2 Switch on the rocker switch on the side
 - 3 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
- * The audible indicator will re-start if the problem is not solved

Lock

- The panel will auto-lock when there is no operation for 3 minutes
- Only is functional when the panel is locked
 - Press and hold for 3 seconds to unlock the panel



Comfort Level Setting

- Press to adjust between soft, medium and firm
- * The comfort setting 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

Therapy Mode Selection



CLP Therapy


- Press to select CLP Therapy

CLP Therapy = Constant Low Pressure Therapy is a therapy in which all air cells maintain continuous pressure support, that changes its load distribution properties only in response to the applied load (patient weight)



Max. Inflate

Press  to select Max Inflate Mode

Press  again to stop this function or the system will automatically change to Dynamic Mode and return to the previous comfort setting after 20 minutes



Dynamic Mode

Press  to select Dynamic Mode


- Air cells continuously alternate in an A-B-A-B pattern to relief pressure and increase blood flow of the patient's tissue
- Alternating mode will take 10 minutes to finish a complete cycle
- * The 3 cells at the head are always excluded from the alternating



Panel Lock LED



will light up when the control panel is locked

- Press  for 3 seconds to unlock the panel



Low Pressure Alert LED



will light up when the mattress has insufficient pressure

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

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

If the troubleshooting procedures do not return the system to normal performance, stop using the system immediately and contact the authorized distributor for technical service