Quick Start Guide for DualPlus

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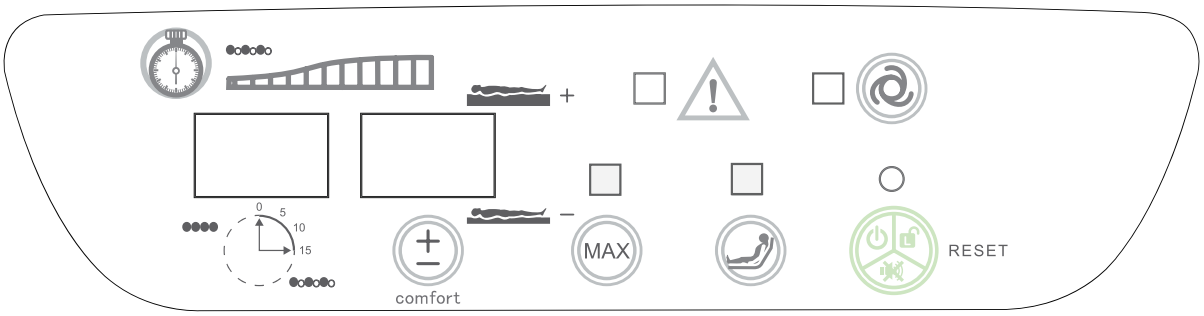

CONTROL PANEL

- Power / Mute / Unlock / Reset
- Upright
- Max. Inflation
- Comfort Level Setting
- Indicator LED
- Cycle Time (Static Mode & Dynamic Mode)
- Cycle Timer LED
- Pressure Monitoring LED (IPS)

OPERATING INSTRUCTION

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

Unlock

The panel will auto-lock when there is no operation for 2 minutes

- Only and MAX are functional when the panel is locked
- Press and hold for 3 seconds to unlock the panel

Reset

- Press to re-power and switch back to the default setting (comfort level 0 and dynamic mode in 10 minutes cycle time)

Comfort Level Setting

- Press to adjust the setting from -2 to 2

* 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

* The default setting is comfort level 0 and dynamic mode in 10 minutes cycle time

Cycle Time (Static Mode & Dynamic Mode)

Press to select between Static Mode & Dynamic Mode with different cycle time setting

- Set the cycle time to 0 for Static Mode, in which all air cells maintain constant pressure support and maximize patient's contact area to redistribute pressure
- Set the cycle time to 5, 10, or 15 minutes for Dynamic Mode, 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

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Upright

Upright Mode is used to prevent the patient from bottoming out in an upright position

- Press to activate Upright Mode
- A green LED will light up to indicate this mode is in operation

Max. Inflation

The system will rapidly bring the mattress to maximum steady pressure, allowing caregivers to perform nursing procedures

- Press MAX to activate Max. Inflation
- A yellow LED will light up to indicate the activation of this function
- Press MAX again to stop this function, or the system will automatically return to the previous setting after 20 minutes

Cycle Timer LED

The LED light bar shows the countdown of cycle time

* The light bar will be off in Static Mode and Max. Inflation

Indicator LED

- An yellow LED will light up if the mattress has abnormal 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	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