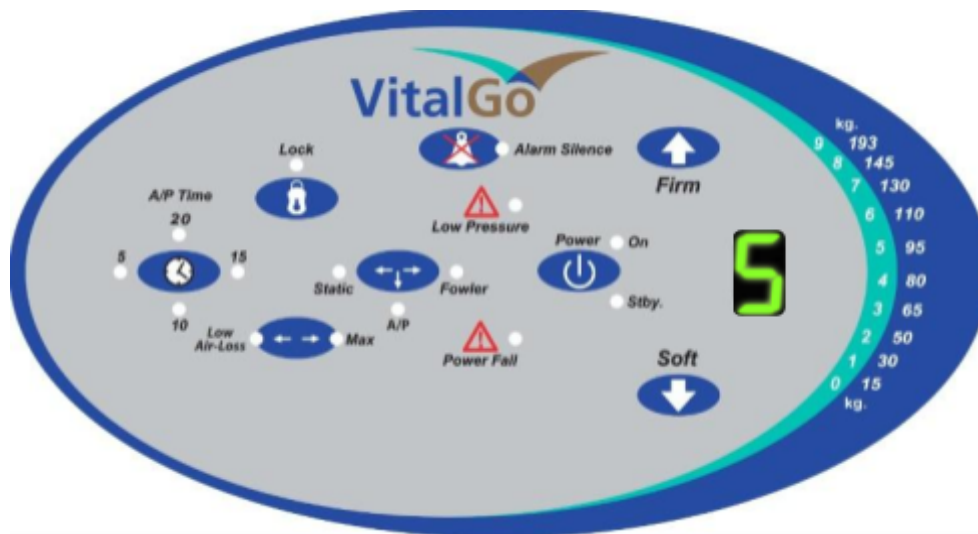

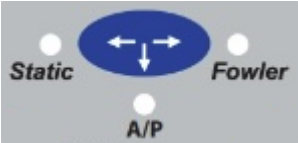
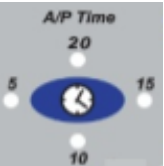







# Total Lift Bed Therapeutic Surface Alternating Pressure/Low Air Loss Mattress



<u>Step</u>	<u>Settings</u>	<u>Considerations</u>
<p><b>Step 1: Pressure Setting</b></p> 	<p>Adjust <b>Pressure Setting</b> up/down using the reference chart based on patient weight for optimal pressure distribution across the mattress</p> <p><b>Firm:</b> Increases Pressure</p> <p><b>Soft:</b> Decreases Pressure</p>	<p>Consider rounding up if weight falls between two levels</p> <p>Consider increasing pressure setting 1-2 levels for patients with higher BMI</p> <p>Consider patient comfort when selecting the final pressure setting</p> <p><i>**Every arrow up or down changes pressure in cells by 10%**</i></p>
<p><b>Step 2: Therapeutic Setting</b></p> 	<p><b>Static:</b> All cells are evenly maintained at constant pressure at base setting</p> <p><b>Alternating Pressure (A/P):</b> Standard setting to create a therapeutic surface. "A" &amp; "B" cells alternatively inflate and deflate on a set <b>Time Interval</b></p> <p><b>Fowler:</b> Adds 15-25% more pressure in the cells on top of the base pressure setting</p>	<p><b>The top 3 cells at the head of bed always stay inflated</b></p> <p>Consider adding <b>Fowler</b> to base setting when needing extra support</p> <ul style="list-style-type: none"> <li>● HOB 30 degrees or higher</li> <li>● Chair position</li> <li>● Tilted position to add lumbar support</li> </ul> <p>Consider using <b>Static</b> in combination with <b>Fowler</b> for chair position with high BMI patients</p>
<p><b>Step 3: A/P Time</b></p> 	<p>Designates a <b>Time Interval</b> (in minutes) for how often the cells cycle through alternating pressure therapy</p>	<p><b>Can be set to alternate every 5, 10, 15 or 20 minutes</b></p> <p>Consider increasing the time for patients with uncontrolled pain, sensation/neuro intolerance, or sleep</p>

## Total Lift Bed Therapeutic Surface Alternating Pressure/Low Air Loss Mattress

<u>Step</u>	<u>Settings</u>	<u>Considerations</u>
<p><b><u>Step 4: Additional Settings</u></b></p> 	<p><b>Low Air Loss (LAL):</b> Circulates air through the top layer coverlet for microclimate/moisture control</p> <p><b>Max Inflate:</b> Temporarily inflates mattress to the maximum pressure simultaneously in all cells</p> <ul style="list-style-type: none"> <li>• Will alarm every 3 minutes with soft double beep when activated</li> <li>• Will revert to previous memory settings after 30 minutes</li> </ul>	<p>Consider utilizing <b>LAL</b> for all standard settings</p> <p>Consider using <b>Max Inflate</b> for the following</p> <ul style="list-style-type: none"> <li>• Prior to unplugging the bed for transport</li> <li>• Patient turning or repositioning</li> <li>• Verticalization to reduce friction and shearing and for improved posture support in upright</li> </ul>
<p><b><u>Step 5: Lock</u></b></p> 	<p>Press and hold the <b>Lock</b> button down for 3 seconds to lock out the mattress panel</p> <ul style="list-style-type: none"> <li>• Light indicator will turn on</li> </ul> <p>Press and hold the <b>Lock</b> button down for 3 seconds to unlock the mattress panel</p> <ul style="list-style-type: none"> <li>• Light indicator will turn off</li> </ul>	<p>Consider using the <b>Lock</b> function to lock out the mattress after it is customized to minimize accidental change</p>
<p><b>Alarms</b></p>  	<p><b>Low Pressure</b></p> <ul style="list-style-type: none"> <li>• Alarms when pressure in cells are too low or indicates an air leak</li> <li>• 1 inch of safety foam located in base to support patient in instance of total pressure loss</li> </ul> <p><b>Power Fail</b></p> <ul style="list-style-type: none"> <li>• Alarms when the bed is unplugged and/or mattress is not receiving power</li> </ul>	<p style="text-align: center;"><b>Alarm Silence</b></p>  <p>Pressing <b>Alarm Silence</b> will silence all alarms for the mattress panel</p> <p style="text-align: center;"><i>**Does not time out**</i></p>

**\*\*\*When the bed is unplugged for patient transport, the mattress will enter stand-by mode and hold air for up to 24 hours. Once returned to the patient room, plug the bed back in and verify the mattress turns back on to the appropriate therapeutic setting.\*\*\***