

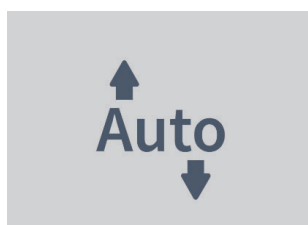
Domus Auto

Automatic pressure redistribution system for optimizing care process

Domus Auto dynamic mattress system automatically calibrates in accordance with the patient's weight and position in the bed, eliminating the risk of injury due to the caregiver incorrectly entering the patient's weight.

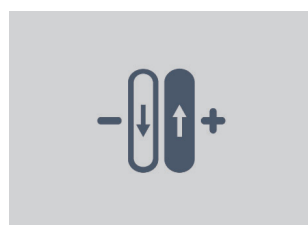
Additionally, the mattress provides extra pressure support during sitting to prevent bottoming out, and the max firm mode makes it ideal for nursing tasks.

Domus Auto's effective pressure relief and safety features, including an alarm system and automatic panel lock, further contribute to optimized care delivery. Additionally, the mattress operates quietly, minimizing disturbance and enhancing overall satisfaction.¹



Enhance Care Process

Automatically adjusts to the most optimal pressure for the patient, ensuring both clinical effectiveness and cost efficiency.



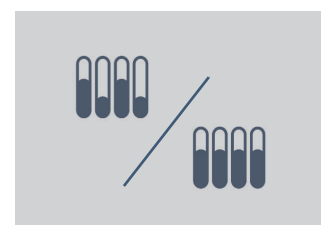
Customized Firmness for Comfort

Tuning function improve patient comfort by manually micro-adjust mattress firmness.



Protect Vulnerable Heels

The individual air cell can be easily removed achieve zero pressure, preventing heel pressure injuries.



Therapy Modes to Meet Diverse Needs

Provide Continuous Low Pressure (CLP) mode for enhanced patient immersion, Alternate mode for allowing pressure redistribution, and Max Firm mode for nursing procedures.

¹. Wellell internal Non-interventional study report

Domus Auto

Enhancing care processes with implementing early pressure injury prevention



CPR Knob
Quickly deflate the mattress for emergencies.



Special Design of Air Cells

Cell-on-cell design for continuous pressure support, even during power failures.



Prevent Bottoming Out while Sitting

Seat inflate mode manually manages the inflation of the air cells to improve stability and comfort during sitting.



Storage Strap

Side buckle under the base cover can be used to store rolled mattress very easily.



Quick Connector with Cap

Mattress can be transformed from a powered support surface to a sealed static air mattress for transportation need.



4-Way Stretch Top Cover
Offering low shear, low friction, vapor permeability, and moisture protection, coupled with optimal immersion and envelopment.



Water Resistance



Flame Resistance



Biocompatibility



Vapour Permeable





Decreases the Risks of Infection

The top cover is made with welded seams (high frequency induction hardening [®]) to avoid fluid ingress.



Prioritize Patient Safety

Visual and audible signals are used to alert caregivers in case of any failure.

Specifications		Domus Auto				
Pump		Dimension	29 x 18.5 x 12.6 cm (11.4 x 7.3 x 5 in)			
		Weight	2.3 kg (5.1 lb)			
		Case Material	Fire Retardant ABS			
		Supply voltage	220 - 240 V / 50-60 Hz			
		Therapy mode	Max firm / Alternate / Continuous Low Pressure / Seat inflate			
		Noise Level	< 30dB			
Mattress		Dimension	Cells	Length	Width	Height
			17-20	200cm	80-110cm	12.7 - 20.3cm
				(78.7 in)	(31.4-43.3 in)	(5-8 in)
		Type	Replacement			
		Weight	5.6 - 6.9 kg (12.3 - 15.2 lb)			
		Top cover material	Nylon / PU, Poly / PU			
		Cell material	Nylon / TPU			
Maximum patient weight	200 - 250 kg (440 - 550 lb)					

Pump: water resistant standards (IP21); Mattress: flame retardant standards (EN597-1, EN597-2), RoHS, WEEE

