

A mattress overlay for low risk applications or the home environment, the Aeria 3 Mattress Overlay System is indicated for the prevention and treatment of skin breakdown and pressure ulcers in patients at low risk.

The overlay is constructed from 21 transverse cells – 3 inch 90mm high – that cyclically inflate and deflate in an alternating pattern.

Cyclic alternation of pressure prevents arterial and venous capillary occlusion in surface tissue – maintaining and stimulating the flow of blood and lymphatic fluids through these tissues to provide essential oxygen and remove metabolic waste.



control unit

- Compact control unit pumps over five liters of air per minute.
- Fully adjustable pressure level to match individual user weight and comfort needs.
- Quick connector air hose attachments.
- Visible alarm light warns when cell pressure drops below the accepted minimum level.
- Inbuilt rear hanging hooks for easy mounting and control unit portability.

custom designed carry bag

Stylish carry bag for compact transport or storage. Separate compartments store all product components and collateral, including simple usage instructions and our easy to follow Quick Set Up Guides.

overlay

- Vapour permeable, waterproof top cover keeps moisture away from the skin; multi stretch fabric minimizes friction and reduces shear.
- Seams are sewn and tape sealed for added bacterial protection.
- Static transport function for stable patient handling and transfer.
 - Overlay can be rotated 180 degrees for preferred control unit position at either end of the bed.
- 360 degree, fully enclosable zipper with quick release functionality makes it easy to remove the top cover from a standing position.
- 21 x 3 inch 90 mm high density cells made from premium quality TPU coated nylon for superior performance, wear and tear. Each cell connects independently to mattress base for easy removal for cleaning or replacement.
- Strong elastic straps simply and securely lock the overlay to any standard single bed mattress.

technical specification 220V

Your local
Aeda Healthcare
authorized dealer:

general	product description	alternating overlay
	model no	Aeria 3 (MT-A1-051)
	alternation sequence	1 in 2
	alternation cycle	10 ~ 12 minutes
	maximum user weight	265 lb 120 kg
	CPR function	✗
	low air loss feature	✗
	transport function	✓
	static mode	✗
	risk category	low
	carry bag	✓
	certifications	CE, UL
	warranty	2 years
	contraindications	instable spinal cord injury cervical traction
intended care settings	long term or extended care home care	
control unit	style	analogue – compact
	length	5.5" 135 mm
	width	4.5" 115 mm
	height	10.5" 270 mm
	weight	4.5 lb 2.1 kg
	air output	5 liters per minute
	pressure range	30 ~ 60 mmHg
	alarm mode	visible
	quick release connectors	✓
	rated voltage	AC 110V 60Hz 220V 50Hz
	rated input power	20 va
	protection class	Class 2
	power cord length	16 ft 5 m
mattress	length	80" 2000 mm
	width	35" 880 mm
	height	3" 90 mm
	weight	11 lb 4.9 kg
	top cover material	PU coated multi-stretch polyester
	cover attachment	quick release zipper
	skirt seams	sewn & tape sealed
	base material	PU coated nylon
	non skid pad	✗
	lifting handle	✗
	anti-kink hosing	✗
cells	no. of cells	21
	cell height	3" 90 mm
	cell material	TPU coated nylon
	cell in cell	✗
	ventilated air cells	✗
	static head cells	✗

Sep09