

Waterlow
10+
At Risk

premiumdigital5

An excellent value for money solution combining some of the best of the **premiumdigital9** features in an overlay system.

Prevention is the core strategy of this product, designed and developed to ensure the debilitating effects of Decubitus Ulcers are avoided.

Used in conjunction with an effective pressure injury preventative strategy including diet, exercise and care management, the **premiumdigital5** is a highly effective pressure care overlay solution.

Easy to place over any existing mattress this lightweight, manoeuvrable and versatile overlay system is especially appropriate for home care and nursing home settings.



Mattress underlay not included.

Best suited for:

Home Care	✓
Nursing Home	✓
Hospital	✓
ICU	x

key specifications

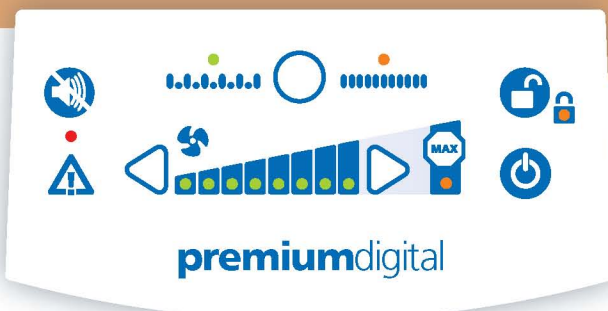
Code	PTAM0030
Length (mm)*	2000
Width (mm)*	880
Depth (mm)*	135
Max User Weight	150kg

* Overlay dimensions

premium
digital5



Digital control unit
Dimensions: 280 x 270 x 128mm
Weight 2.9kg



Key Feature	Key Benefit
Overlay system	Can be secured over any existing standard single mattress. Also easy to remove, clean and transport
18 individual alternating transverse cells	Gentle and dynamic support while maintaining and stimulating the flow of blood and lymphatic fluids
Static head cells	Non-alternating head cells for added stability of the head as well reducing sleep disturbances
Rapid release CPR tag	Highly visible and accessible tag in the event of CPR being required

For technical specifications and additional features, please visit



www.evocare.com.au
Phone: 07 33558000 Fax: 07 33555043

technical information

Control Unit

Control Interface	Dimensions (WxHxDmm)	Unit Weight	Air Output (Litres per Minute)	Hose Connection Type	Static Transfer Function	Auto Disengage Static Function	Static Flotation Function	Low Pressure Alarm	Power Down Alarm	Mode of Operation
Digital	315x270x120mm	3.5kg	6.5 lpm	Quick release	✓	20 mins	21mmHg	Audible and visual	✓	Non-continuous

Support Surface

Configuration	Dimensions (WxHxDmm)	Alternation Type	Alternation Time	Side Bolsters	Number of Cells	Static Head Cells	CPR Function	Anti Kink Hosing	Positioning Handles
Overlay	2000x880x135mm	1 cell in 2	12 minutes	Optional	18	✓	Pull tag	✓	✓

Top Cover

Top Cover Material	Attachment Type	Infection Control Side Skirts	Seam Joining
PU coated polyester	360° quick release zip	✓	Heat sealed with antibacterial tape

extra features and benefits

Feature	Benefit
Eight digital pressure comfort settings	Comfort requirements can be adjusted
Polyurethane top cover	Vapour permeable, water resistant and multi-stretch. Prevents moisture transfer and accumulation while minimising friction, shear and fabric "hammocking"
Heat sealed seams and full length waterfall flap	Helps prevent entry of pathogens and secretions/excretions into the mattress and facilitates easy cleaning
Visible and audible alarm system	Control unit emits warning sound and flashes lights. Warns of system inconsistencies such as power failure and pressure drops to ensure patient or carer notification.

pressure mapping

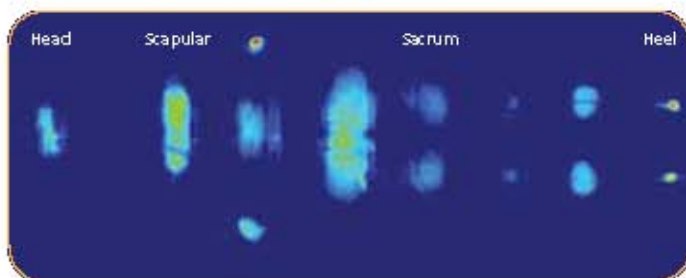


Figure 1

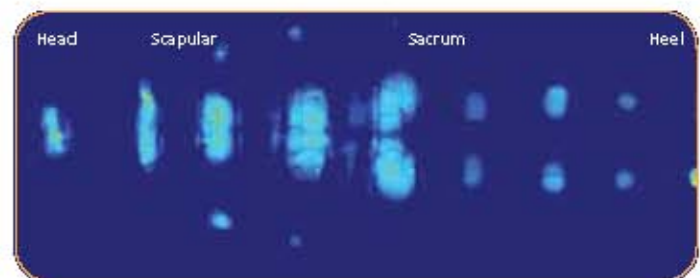
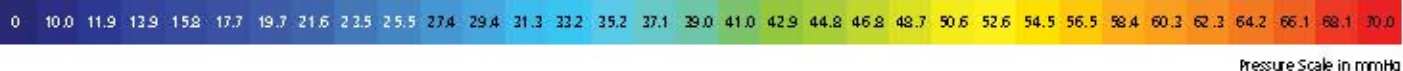


Figure 2



Pressure Scale in mmHg

Subject: Female, weight 72kg, BMI 22. Figure 1. Pressure mapping illustration of the 5 inch APM demonstrates A cells in the deflated position. Figure 2. Demonstrates B cells in deflated position. Note that a complete change in contact area under pressure has occurred upon second cycle and almost all localised regions of increased pressure have dissipated.