

Dual Plus

Pump

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Queensland Distributor

EVOCARE AUSTRALIA PTY LIMITED

A.B.N. 98 078 566 604

Trading as **EVOCARE** and **L&M EQUIPMENT**

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Revolutionary intelligent mattress replacement system that rethinks the way to optimise comfort. Dual Plus offers multiple comfort levels that delivers optimal internal pressure according to each patient's sensation. Electronic pressure sensors and sophisticated microprocessors run through intricate algorithms in order to respond to patient movements on mattress and adjusting internal pressure appropriately – no extra input needed.



Whisper Quiet



Upright Mode



Memory Recall



Low Pressure Alarm



Lightweight Power Unit



Alternating
Pressure Relief



MAX Inflation

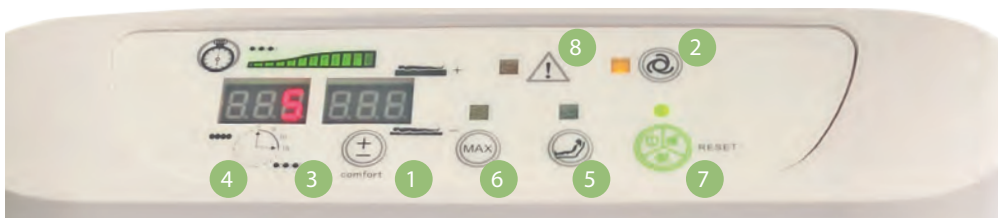


Panel Lock



High Pressure Alarm

Global Leader in Wound Care, Distributed in Over 40 Countries Worldwide



GENERAL FEATURES

1 Comfort Level Settings	Provides optimal internal pressure according to each patient's sensation. Includes options for comfort level adjustment, no weight input needed
2 Intelligent Pressure Sensing	Responds to patient movements on mattress by automatically adjusting internal mattress pressure
3 Dynamic Mode	2:1 alternating therapy
3 CLP Therapy	All air cells maintain constant pressure support
4 Multiple Cycle Times	5, 10 or 15 minute cycle times for alternating pressure therapy
5 Upright Mode	Allows patients to be in a reclined sitting position
6 Max Inflate	Rapidly hyper-inflates the mattress providing a firm and convenient surface for nursing tasks
7 Power Failure Alarm	Audible and visual power failure alarms to alert caregivers in case of abnormal power outage.
8 Low Pressure Alert	Orange LED indicates insufficient pressure
Memory Recall	Restores to the previous systems automatically after abnormal power outage
Panel Lock	System is locked when this light is orange
Transport Mode	Connect the two quick couplings together to retain air in the mattress, can stay inflated for up to 15 hours

TECHNICAL DETAILS

Risk/Category	High to Very High
Waterlow Score	20+
Pressure Sore Grading	Up to 4
Safe Working Load	30 to 250kg
Compatible Support Surfaces	Dual Plus Modular Mattress – Single and King Single
Travel/Weight	Pump weighs 2.3kg
Clinical Settings	Suitable for Hospital, Home Care and Nursing Home environments
Warranty	2 year

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Manufacturing for over 30 Years - 10 Years in the Australian Market

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Modular Mattress Replacement



Mattress Replacement



Patient Envelopment



TPU Soft Air Cells



Alternating
Pressure Relief



Pressure Redistribution



Quick Connect
Coupling



8 inch Air Cells



DTX Coverlet



Easy Cleaning

Global Leader in Wound Care, Distributed in Over 40 Countries Worldwide

DUAL PLUS Modular Mattress Replacement

The Dual Plus mattress is customisable to suit individual patient needs. Localised healing can be created by easily swapping any of the 8" cells with the 5" bridging cell, providing reduced pressure zones, for example, heel zone.

GENERAL FEATURES

Easily Exchangeable Air Cells	All cells are connected with CPC connectors and are easy to repair on site
Instant CPR Dial	Rapid deflating the entire mattress within seconds in case of an emergency
Extra Soft 100% TPU Material	Ensuring patients safety from sharp and protruding objects while providing optimal comfort
Excellent Hygiene Control	Durable and washable coverlet that completely covers the mattress. Hospital grade mattress base with easily wipe clean material
Directional Snap	Specifically designed buttons, provide better structural stability from air cells
Easy Carry Design	Mattress is designed specifically for easy carrying
Bridging Cells	Green 5" bridging cell reduce interface pressure and are used to create localised healing zones. 1 per mattress, additional bridging cells can be purchased

TECHNICAL DETAILS

Risk/Category	Very High
Waterlow Score	20+
Pressure Sore Grading	4
Safe Working Load	Up to 250kg
Air Cell Configuration	20 x 8" cells
Cycle Times	10 minutes, 2:1
Available Size/Dimensions	Single 90cm x 200cm x 21cm, King Single 107cm x 200cm x 21cm
Securing Mattress to Bed	Buckle Straps
Travel/Weight	Mattress rolls up into a bag, weighing 11.3kg
Clinical Settings	Suitable for Hospital, Home Care and Nursing Home environments
Compatible Pumps	Dual Plus
Warranty	2 year

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