

DUAL PLUS

Dual Plus offers multiple comfort levels that deliver optimal internal pressure according to each patient's sensation. Electronic pressure sensors and sophisticated microprocessors run through intricate algorithms to respond to patient movements on the mattress and adjust internal pressure appropriately – no extra input is required.



A Intelligent Pressure Sensing

Respond to patient movement on the mattress by automatically adjusting internal mattress pressure

B Multiple Cycle Time

5, 10, or 15 minute cycle times for alternating pressure therapy

C Dynamic / Static Therapy Modes

With dynamic and static mode selections to meet individual patients' needs

D Comfort Setting

Comfort adjustment options provide the optimal pressure according to each patient's sensation

Memory Recall

Automatically restore to the previous settings after abnormal power outage

- | | | | | | | | | | |
|--|-----------------------------|--|-------------------------|--|------------------------|--|---------------------|--|------------------------|
| | Alternating Pressure Relief | | Pressure Redistribution | | Patient Envelopment | | Memory Recall | | Low Pressure Alarm |
| | High Pressure Alarm | | Power Failure Alarm | | Alarm Mute | | Whisper Quiet | | Panel Lock |
| | Dartex® Coverlet | | Upright Mode | | MAX Inflation | | Protective PE layer | | Lightweight Power Unit |
| | Mattress Replacement | | Cable Management | | Quick Connect Coupling | | Durable Material | | TPU Soft Air Cells |
| | Multiple Mattress Sizes | | Easy Cleaning | | | | | | |

Other Features

DUAL PLUS MATTRESS

Designed to facilitate blood circulation and provide maximum pressure redistribution for preventing and managing pressure injuries. Feature with low noise level and comfortable modular cell design, the air cells are independent but fully interconnected for the whole length, offer the best adaptability to any kind of bed and patient.

1 Easily Exchangeable Air Cells

Detachable air cells to exchange when necessary

2 Extra Soft 100% TPU material

The air cells are constructed from TPU materials to ensure strength, durability and patient comfort. In addition, a washable coverlet and easy wipe clean hospital-grade mattress base facilitate the mattress system's daily hygiene control

3 Instant CPR

Rapid deflating the entire mattress within seconds in case of emergency

4 Directional Snap

Specifically designed buttons to provide better structure stability from air cells



5 Easy Carry Design

A lightweight air support surface that deflates and rolls for easy carry and storage



Bridging Cells

Replaceable 5" air-cell provides constant pressure relief and localized healing

Technical Data

Power Unit Model	REF : SR361
Power Input	220-240Vac 50 / 60Hz 0.2A
Power Consumption	Max : 15W
Weight	<ul style="list-style-type: none"> Power Unit : 2.8Kg (6.2lb) Mattress Set : 10kg, 11.5kg (22lb, 26lb)
Dimension	Power Unit : 12" x 9" x 5" (29.5 x 22.5 x 12cm) (W x H x D) Mattress Set (W x L x H) : <ul style="list-style-type: none"> 32" x 80" x 8" (82 x 200 x 21cm) 36" x 80" x 8" (90 x 200 x 21cm) Other size upon request
Agency Approval	<ul style="list-style-type: none"> IEC/EN 60601-1 ANSI AAMI ES60601-1 AS/NZS IEC60601.1
Operating Condition	<ul style="list-style-type: none"> Temperature : 5°C to 40°C (41°F to 104°F) Humidity : 15% to 90%
Transportation & Storage Condition	<ul style="list-style-type: none"> Temperature : -25°C to 70°C (-13°F to 158°F) Humidity : 0% to 90%
Weight Capacity	250kg (550lb)

This Power Unit is not AP/APG protected

www.carilexmedical.com

Carilex Medical, Inc. HQ

TEL : +886-3-328-7882
 Email : omea@carilexmedical.com
 No.77, Keji 1st Rd., Guishan District,
 Taoyuan City (33383), Taiwan

Carilex Medical USA

TEL : +1-866-551-4227
 Email : americas@carilexmedicalusa.com
 17068 Evergreen Place, Unit A, City of Industry,
 CA 91745 USA

Carilex Medical DE

TEL : +49-4121-476896
 Email : eu@carilexmedical.com
 Fritz-Strassmann Str. 5, 25337 Elmshorn
 Germany

Carilex Medical NL

TEL : +31-2089-05788
 Email : nl@carilexmedical.com
 Overschiestraat 59, 1062XD
 Amsterdam

Carilex Medical UK

TEL : +44-1323-761900
 Email : uk@carilexmedical.com
 5th Floor, 167-169 Great Portland St,
 London W1W 5PF, United Kingdom