# *SoftCloud™*

## *Alternating Pressure Mattress Range*

**Established alternating pressure technology**

VERSATILITY | INTUITIVE DESIGN | COMFORT

**INVACARE**

*Yes, you can.*

# The Invacare
# *SoftCloud Range*

Established alternating pressure technology is recommended for round the-clock prevention and management of pressure ulcers, when combined with an individualised monitoring, repositioning and wound care programme.

**Healthcare professionals often encounter situations where a patient may not be able to tolerate, or have access to, frequent repositioning.** In these circumstances, the EPUAP recommends using an active support system as part of a pressure ulcer prevention or management plan.

**The Invacare SoftCloud™ mattresses and overlay are a range of high quality active support surfaces,** designed for patients at 'Very High Risk' of developing pressure ulcers. The alternating pressure within Invacare's SoftCloud range has been designed to mimic the natural protective environment of regular spontaneous movement, by redistributing pressure several times each hour, even if the patient does not move.



"**Use an active support surface** (overlay or mattress) for individuals at **higher risk of pressure ulcer development** when frequent manual repositioning is not possible." (EPUAP, 2014)

**NEW** *FEATURES*

**1** **Intuitive Design**

▶ A modern and intuitive control unit

**2** **Self-Sensing and Auto Adjust**

▶ Offering the correct clinical support to ensure patient comfort

**3** **Maximum**
## Inflate Mode
## Digital Control Unit

▶ Provides a firm surface to ensure healthcare professionals can change the bed linen and reposition patients.

▶ **Handles**
For ease of mattress handling and transportation

▶ **Sheet Loops**
Allows the bed to be loosely secured to the mattress whilst ensuring access to the CPR tag

▶ **Zipped Cover**
360-degree zip on top of cover, facilitates complete removal for laundering

▶ **Hinged Back**
Designed for compatibility with a profiling bed to prevent distortion of the air cells. (Pro only)

▶ **Floating heels**
The 5 heel cells on SoftCloud Pro incorporate an option which allow to permanently offload the heel of the user, in essence offering floating heels. This feature is ideal for the most vulnerable users such as those with existing heel wounds.

▶ **Cable Management System**
No trailing power cables

▶ **CRP Tag**
In the event of a situation where CPR needs to be administered, a quick release tag is attached to the mattress, which when pulled, deflates the mattress immediately.

▶ **Transportation Mode**
A transportation clip can be attached to the hose to ensure consistent cell inflation during transport.

**INVACARE**
Yes, you can.®

# Introducing the
# *SoftCloud* range

## There are four easy to use options available within the range:

### *SoftCloud Top*

- ▶ *Overlay*
- ▶ *Constructed of air cells that gently alternate to disperse unwanted pressure*
- ▶ *12 minute cycle*
- ▶ *1 in 2 cycle*
- ▶ *3 static head cells*

### *SoftCloud Air*

- ▶ *Mattress replacement system*
- ▶ *Constructed of air cells that gently alternate to disperse unwanted pressure*
- ▶ *12 minute cycle*
- ▶ *1 in 2 cycle*
- ▶ *3 static head cells*

### *SoftCloud Ace*

- ▶ *Mattress replacement system*
- ▶ *Constructed of air cells that gently alternate to disperse unwanted pressure*
- ▶ *10 minute cycle*
- ▶ *1 in 3 cycle*
- ▶ *Vapour permeable cover with high frequency welded seams*
- ▶ *3 static head cells*

### *SoftCloud Pro*

- ▶ *Mattress replacement system*
- ▶ *Constructed of air cells that gently alternate to disperse unwanted pressure*
- ▶ *10 minute cycle*
- ▶ *1 in 3 cycle*
- ▶ *Permanently inflated static air side walls offer firm side support with semi stable transfer platform*
- ▶ *Special heel section for delicate heels*
- ▶ *3 static head cells*

## Intuitive Control Units

**The SoftCloud control units benefit from an intuitive display which can be used to adjust comfort levels** by providing either a 1 in 2 or 1 in 3 alternating pressure mode along with a static option.

Furthermore, an auto detect feature allows the control unit to automatically sense pressure from the body and adjust the pressure level accordingly. The control units feature both visual and audio alarms, which will activate in the event of low pressure or power failure and benefit from an alarm mute and panel lock function for ease of cleaning.

**1**
*SoftCloud Top*
*SoftCloud Air*

**2**
*SoftCloud Ace*
*SoftCloud Pro*

# Technical data ▾

For more comprehensive pre-sales information about this product, including the product's user manual, please see your local Invacare website.

| | Width ▾ | Length ▾ | Height ▾ | Max. User Weight ▾ |
|---|---|---|---|---|
| **SoftCloud Top** | 83-88 cm | 202 cm | 13 cm | 200 kg |
| **SoftCloud Air** | 83-88 cm | 202 cm | 18 cm | 200 kg |
| **SoftCloud Ace** | 83-88 /103-116 cm | 202 cm | 20 cm | 220 kg/ 350 kg |
| **SoftCloud Pro** | 83-88 cm | 202 cm | 20 cm | 220 kg |

| | Depth ▾ | Width ▾ | Height ▾ |
|---|---|---|---|
| **Control Unit 1** | 12 cm | 25 cm | 24 cm |
| **Control Unit 2** | 12 cm | 29 cm | 25 cm |

## Colour ▾

Dark Blue

Please note: colours may vary slightly from those displayed above.

## Regulatory data ▾

**Mattress is manufactured to:**
European Standard: BS EN 597-1 Cig
European Standard: BS EN 597-2 Match
BS7175 Crib 5

**Control Unit:**
Noise Level: ≤ 30 dB

## Other info ▾

Essential nursing care is pivotal in pressure ulcer prevention. This mattress will positively contribute to the outcome of a pressure ulcer prevention care plan. Education, clinical judgment and action based planning based on vulnerability are fundamental factors in the prevention of pressure ulcers. A range of assessment scales can be used as a formal method of assessing risk from pressure ulcer development, and should be used in conjunction with an informal assessment (informed nursing judgment).

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