INNOV8 iQ

Quick Reference Guide

drive | **DeVilbiss HEALTHCARE**

The Innov8 IQ electric profiling 4 section bed is suitable as an acute general ward bed and as an intensive care bed. It has been developed to maintain patient independence as well as promoting ease of use for the carer. Maximum safe working load of 40st.
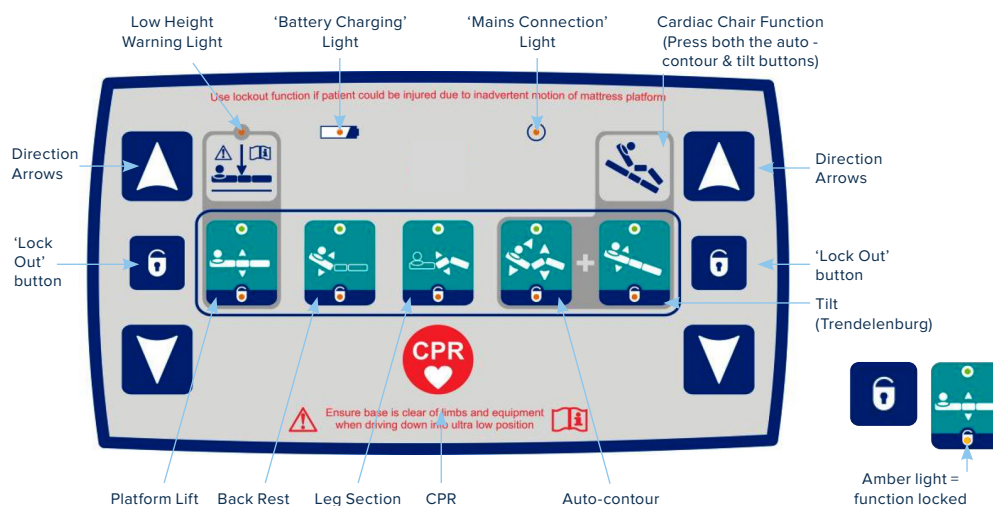
Installation Points

- Ensure when the bed is in situ, the brakes are on
- Connect the main cable to a suitable mains socket outlet close by, to avoid any trailing cables, and switch the socket on. Make sure the electrical cables are not in tension
- When the bed is operated, ensure that obstacles such as over-bed tables and other furniture are not causing an obstruction

- Ensure that any mattresses used are of the correct size and type and have been fitted correctly. A range of suitable pressure relieving and pressure reducing mattresses are available from Drive DeVilbiss Healthcare.
- Before operating the bed ensure the patient is positioned appropriately
- When a patient is left unattended ensure the bed is set at its minimum height.

Handset Functions

The nurse control panel (NCP) controls all bed functionality; it is to be used only by the carer. Only the NCP can take the bed to its lowest height. The NCP is designed to be stored on the end of the bed by clipping it over the bed end.

Low Height Warning Light | 'Battery Charging' Light | 'Mains Connection' Light | Cardiac Chair Function (Press both the auto - contour & tilt buttons)

Use lockout function if patient could be injured due to inadvertent motion of mattress platform

Direction Arrows | Direction Arrows

'Lock Out' button | 'Lock Out' button

Tilt (Trendelenburg)

CPR

Ensure base is clear of limbs and equipment when driving down into ultra low position

Platform Lift | Back Rest | Leg Section | CPR | Auto-contour

Amber light = function locked

Disabling bed functions

To lockout a function one of the padlock symbols must be pressed simultaneously with the function required for lockout.

An amber light will illuminate at the bottom of the function button, this indicates the fact that the function is now locked out.
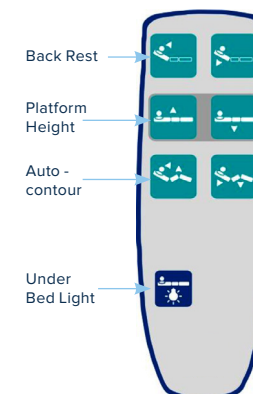
System Lockout

If the bed is unresponsive to the nursing panel and the amber lights on the panel are illuminated the bed is locked out. To unlock the bed, press the padlock symbol and the function you want to unlock simultaneously.

This will extinguish the function's amber light, and allow you to use it.

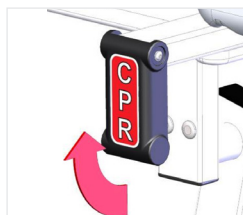**For complete functionality, please refer to the full user guide**

Patient Handset

Back Rest

Platform Height

Auto - contour

Under Bed Light

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Electrical CPR

Pressing the CPR button automatically levels, flattens and lowers the platform, once the platform is at its minimum height it then drives up to maximum height. Regardless of position the backrest always lowers first (if raised), so that it is flat in the quickest possible time.
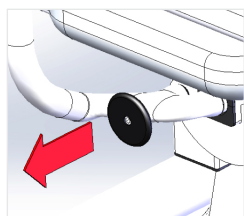
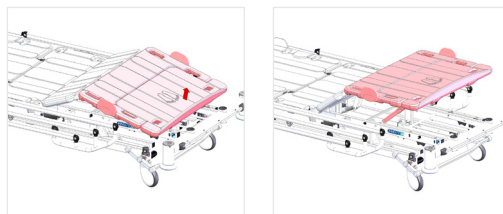**Note: pressing the CPR function overrides all locked out functions.**

Manual CPR

The backrest and knee break can be levelled simultaneously via the manual CPR handles located on both sides of the bed.

To flatten the platform in an emergency, pull one of the red handles outwards. The backrest and knee break will now drop into a flattened state.

Safety Side Rails

Hold the top rail and pull out the release plunger. Gently lower the side rail towards the foot end of the bed. Hold the top rail and lift the safety side until it locks into position. Please refer to your internal safety side policy.

Calf Elevation

Lift the calf section and position to the required height using the ratchet mechanism - to lower, lift the leg section to its maximum height and then lower. The knee break button on the carer handset will now raise/lower the leg section.

The calf section is raised and lowered manually by lifting the calf section frame to the desired height.
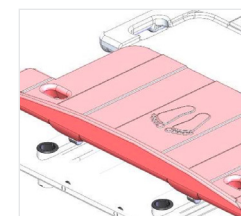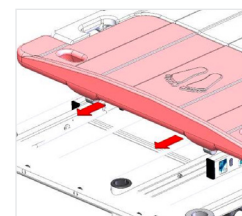
To lower the calf section: lift to its highest limit and lower to the level of the mattress platform frame.
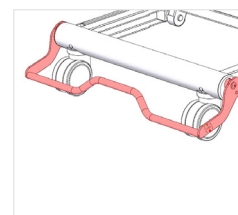

Bed Extension

Lift the release bar at the foot end of the bed and pull out mattress platform to its maximum extent letting go of the release bar locks it in place.

Grip the foot extension with both hands under the end of the plastic panel and pull out the leg extension to its maximum extent.
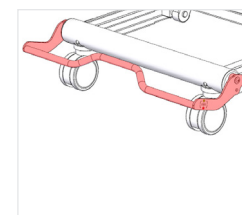
Brakes
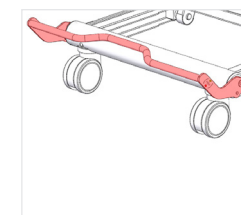The brake bar at the foot end of the bed operates all four castors simultaneously.

Brake Bar Down (Brake)
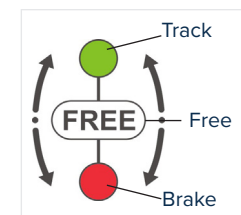All four castors are locked - the bed cannot move.

Brake Bar Down (Free)
All castors swivel freely - the bed can move in any direction.

Brake Bar Up (Track)
The head end castors are set in a specific "tracking" position - the bed travels in a straight line.

Brake Position Label
The label on the base also indicates which setting the castors are set to; the brake bar will align with one of the three markings depending on its setting.

Track — FREE — Free — Brake

For complete functionality, please refer to the full user guide