

The modern ward bed with
intelligent thinking...





The backrest has an innovative **ratchet actuator** to reduce the risk of patient entrapment.



The **intuitive under bed iQ night light** illuminates the floor around the bed, ensuring that the patient can safely enter and exit the bed, reducing risk.



Backrest and mattress **angle indicators** help with specific nutritional and post-operative nursing procedures.



Easy access manual **CPR handle** with CPR mechanism. Electric CPR is located on the nurse handset.

Designed around... patient safety

Introducing the all-new, high performance ward bed designed and manufactured in the UK by Sidhil.

Building on over half a century of expertise in the production of high quality hospital beds, the Innov8 iQ is designed around achieving improved tissue viability, improved safety for both patients and staff and increased patient independence.

Coupled with this the new ward bed is easy to clean and maintain, and is both functional and easy to operate, meeting the broadest spectrum of clinical needs.

This level of design flexibility means the bed is suitable for a wide range of patient groups, resulting in reduced requirements for bed to bed transfer and increased relevance for the entire patient population.



Low height reduces risks associated with patient falls and increases patient independence. A low height warning light illuminates on carer's handset to warn carer that it is positioned at lowest height.

Designed around... identified clinical needs

Sidhil's all new iQ Contour enables the backrest and knee break to operate in harmony to reduce shear and friction, reducing the risk of tissue damage and improving patient comfort.



With the Innov8 iQ, Sidhil has successfully brought together an in-depth understanding of the changing requirements of the acute sector with state of the art manufacturing and assembly methods. This innovative ward bed achieves the optimum combination of safety, performance, functionality and cost efficiency.

The **auto regressing backrest** **reduces** patient movement when the backrest is being raised or lowered. The backrest also features an anti-trapping ratchet actuator which prevents the backrest dropping following any resistance, until the carer is ready to move the bed again safely.

Cardiac chair position



The simultaneous operation of the **cardiac chair** and tilt functions combined with auto regression improves patient positioning, mobilisation and rehabilitation and reduces risk of pressure damage.

Designed around... infection control



Blow moulded panels - durable, smooth, wipeable surface with perforations and channels to reduce liquid pooling. Incorporates a series of perforations to accommodate a wide variety of dynamic mattresses.



Catheter bag and accessory clips reduce risk of cross infection whilst transporting patients and also reduce risk of trips and falls.



Movable catheter hooks can be placed in different locations around the bed for convenience and ease of use.



Open and accessible areas with smooth surfaces facilitate ease of cleaning and decontamination. Full accessibility enables steam cleaning.



Newly designed linen shelf is easier and smoother in operation and can be operated with one hand.



Integral bed extension combines ease of use and functionality due to the innovative one-pull release handle at the foot end of the bed.



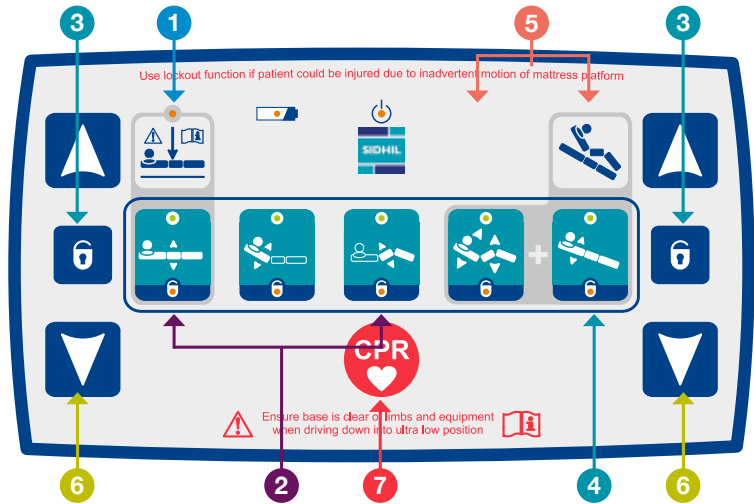
Patient handset innovative design to ensure accessible location of handset for patient. The handset clip fits neatly around the side rail to reduce movement and potential damage, and to ensure the patient has accessibility where required.



Low height foot end to improve the visibility for the patient. The removable head and foot ends are also available in a number of colour options for ward management.

Designed around... ease of use

Nurse Handset Functions



NEW Nurse Handset Holder now available as an accessory

1 Low height light on handset

The light automatically activates when the bed is being operated in the low height region, to alert the carer to potential risks.

2 Platform height, backrest & leg section functions

The Innov8 iQ is a fully electric profiling bed. Using either the patient or carer handset the mattress platform height, the auto regressing backrest and leg section can easily move to ensure patient comfort and safety.

3 Function lock

One or more handset functions can be locked so unintentional movement does not harm or cause discomfort to the patient.

4 Tilt (Trendelenburg)

Carer can set mattress platform angle between -13° and +13°. Inbuilt software avoids entrapment and clash points with individuals and equipment.

5 Cardiac chair

Cardiac chair function allows simultaneous operation of all profiling sections and tilt function, providing a comfortable seated position in bed.

6 Ambidextrous operation

Carer handset can be operated with both left and right hands to suit individual preferences or switching between hands where required.

7 CPR Function

Brake Bar Functions

Brake bar/pedal ensures easy access from foot or side of the bed.

Triple function castors enable



Brake all four castors locked.



Free all four castors free to roll for easy manoeuvrability in limited spaces.



Track for easy bed movement around and between wards.



Extremely light weight bed ensures ease of manoeuvrability with minimal effort.



The built in diagnostics port allows for swift and easy maintenance procedures.



The Nurse Handset can now be clipped neatly away into our NEW Nurse Handset Holder.

The Innov8 iQ split side rails



Innov8 iQ split side rails movement



<< Innov8 iQ Bed shown with split side rails and handset holder

Innov8 iQ Bed now available with X-Ray Backrest:

- X-Ray translucent backrest (includes X-Raycassette system)
- Smooth action, easy to use
- Polycarbonate material, impact and shatter resistant
- Corrosion resistant, easy-clean stainless steel tray
- Fully adjustable to fit all universal cassette sizes
- Includes bed end ruled measure to help position patients for X-Ray or position X-Ray cartridges
- Suitable for use with C-arm X-Ray equipment
- Factory fitted option, compatible with all side rail systems

Developed with patient safety in mind, incorporating split side rails to help protect against the risk of falls.

Satisfying the highest standards for safety and reliability and designed to meet the increasingly high demands of a modern hospital environment.

Versatile bed ideal for use in general ward areas, specialist areas and for high dependent patients in CCU and HDU.

Split side rails lower to below the level of the mattress to help patients get in and out of bed safely, with self-lowering function for ease of use.

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Bed Code	Code
Innov8 iQ Bed	IQ/AQ
Innov8 iQ Bed with standard side rails	IQ/AQ/SR
Innov8 iQ Bed with high side rails	IQ/AQ/HSR
Innov8 iQ Bed with split sides rails	IQ/AQ/SSR
Innov8 iQ Bed with split sides rails and x-ray backrest	IQ/AQ/SSR/XB
Innov8 iQ Bed with standard sides rails and x-ray backrest	IQ/AQ/SR/XB
Innov8 iQ Bed with high sides rails and x-ray backrest	IQ/AQ/HSR/XB

Bed Dimensions		
Mattress Platform Length		200cm
Mattress Platform Width		88cm
Outside Bed Length	- Standard	228cm
	- Extended	248cm
Outside Bed Width		103cm
Mattress Platform	- Maximum Height	75cm
Mattress Platform	- Minimum Height	34cm
Panel Base	- Minimum Height	29.3cm
Bed Weight (with standard side rails)		130kg
Safe Working Load		255kg (40st)
Maximum User Weight		190kg

General Accessories	Code
Innov8 Lifting Pole	INNOV8/LP
Innov8 IV Pole	INNOV8/RANGE/DP
Innov8 Traction - Balkan Beam	TRACT/BB/KIT
Innov8 Traction - Foot End	TRACT/FE/KIT
Oxygen Cylinder Carrier	INNOV8/RANGE/OC
Innov8 Range Handset holder	INNOV8/RANGE/HSR

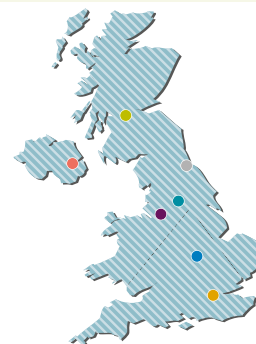
Service centres nationwide

With service centres strategically located nationwide, we guarantee an optimum response, supported by our team of field service engineers. Their experience and depth of product knowledge ensures equipment is put back into service promptly, efficiently and cost effectively.

We carry comprehensive stocks of spare parts both for the Sidhil range and for other manufacturers' products at our service centres. We also provide decontamination services to protocols as advised by a clinical scientist in infection control, staffed by trained personnel operating in accordance with MHRA DB2006 (05).

Our service centre processes are embedded within Sidhil's established quality standards to ISO 9001 levels.

For more information on our service and maintenance capabilities, contact the Service Team on: 01422 233 136.



- Glasgow
- Sunderland
- Halifax
- Warrington
- Kettering
- Orpington
- N. Ireland

Service & Maintenance & Rentals

Product Servicing - All Makes / Decontamination / Spares
Short term solutions available as an alternative to outright purchase



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Independently verified to IEC 60601-1 and IEC 60601-2-52
through a 3rd party UKAS approved test house