

Patient Care – Hospital Beds / Nursing

Salient Characteristics:

Bed capability: A bed to allow patients easily to get in and out of that is adjustable in height including lowered positions; and easily accessible for the providers to maneuver while caring for our veterans.

- *In-Bed Scale*
- *Hand-held control modules* (act as nurse call)
- *Trapeze mount or Electronic Adjustable Bed Length*– capability to have a trapeze added later
- Variable speeds – 6” casters (not just one)
- Slide-Guard Pivot Technology
- Hand Free *Foot pedal* to control Bed Height levels (lower or higher)
- *Powered transport* to let staff handles the bed effortlessly
- *Compatible with evacuation devices*
- *One-button feature* helps patients move toward the head of the bed.
- *One Control Panel* uses easy-to-read digital displays and simple icons.
- *Fully Featured Low bed* that can be adjusted to the optimal height for patient care with full functionality in the lowest position.
- *Low chair position* to allow patient to be placed in an upright position while keeping the bed low.
- *Retractable foot mechanism* that allows the caregiver to customize the length of the bed up to 11”
- *Point of Care Siderail Controls*
- *Tuckaway Siderails with OneStep Siderail release*
- *SafeView Alert - Subdued running lights* – alerts offer caregivers a visual indication of the safety condition of the bed, including the status of siderails, brakes, HOB and bed health.
- *Boost and Digital Head-of-bed to adjust below 30 degrees*, the Head-of Bed alarm alerts of a need to respond
- *3 Level-Bed Exit Alarm with advanced sensitivity detects* whether the patient is lying in bed, sitting on the edge of bed, or is out of bed.
- *Integrated Microclimate management surface* -helps to redistribute pressure and prevent the formation of ulcers. The surface air system must automatically adjust to the patient’s weight, size, movement and the head-of-bed articulation. Advanced Microclimate technology helps manage heat and moisture, keeping the patient’s skin cool and dry. The X-Ray Cassette Sleeve that make the thoracic X-rays quick and easy to perform.
- *Battery Backup System*
- Maintenance/Service Plan (3) years after initial warranty expires

Technical Specifications

Bed height

Low position – floor to center of deck	13" (33 cm)*
Low position – floor to edge of deck	17" (43.2 cm)*
High position – floor to center of deck	30" (76.2 cm)**
High position – floor to edge of deck	34" (86.4 cm)**

*Optional IntelliDrive® power transport adds 4" (10.2 cm) height to the bed in its low position

**Optional IntelliDrive® power transport adds 1.5" (3.8 cm) height to the bed in its high position

Sleep surface

Width	35.5" (90.2 cm)
Length, fully extended	86" (218.0 cm)
Length, fully retracted	75" (191.0 cm)
Surface weight limit	500 lbs

Overall width

Siderails down	37" (94.0 cm)
Siderails up	40" (102.0 cm)

Overall length

Fully extended	94.5" (240.0 cm) with standard foot board 97" (246 cm) with integrated transport shelf
Fully retracted	82.5" (210.0 cm) with standard foot board 85" (216 cm) with integrated transport shelf

Bed angles

Max head of bed elevation	0°-65°
Max Knee elevation	0°-16°
Max Foot section	0°-27°
Max Trend/reverse Trend	15° / 10°

Patient weight limit

Patient weight, all surfaces	500 lbs (227 kg)
Safe working load, including all accessories	550 lbs (250 kg)

Electrical characteristics

Backup battery power	Standard
Standards test to	UL2601 & IEC 60601-1

Technical and Quality Assurance Standards

UL 60601-1
CSA® C22.2 No. 601.1
IEC/EN 60601-2-38<
IEC/EN 60601-1
IEC 60601-1-2<
IEC 60601-1-4
EN 13485