

Careboda 858

Careboda Premium 5 Function Full Electric Hospital Bed

MODEL: 858

User Manual

1. Product Overview

The Careboda Premium 5 Function Full Electric Hospital Bed is designed to provide adjustable positioning for enhanced patient comfort and care. Equipped with LINAK motors, it offers smooth and quiet operation for various adjustments. This bed is suitable for home, hospital, clinic, and other healthcare facility use, particularly beneficial for individuals with limited mobility, chronic illnesses, or those undergoing post-surgical rehabilitation.

Key Features:

- **LINAK Electric Motors:** Ensures stable, long-lasting, quiet, and noiseless movement. Allows intuitive adjustment to comfortable positions.
- **5 Adjustable Features:** Includes standard adjustments for head, knees, and feet, plus Trendelenburg and Reverse Trendelenburg movements. The entire bed height is adjustable from 17.71 inches to 29.52 inches.
- **Easy and Lightweight Movement:** Features high-strength, wear-resistant 360° swivel silent wheels with brakes for flexible, noiseless mobility. Equipped with 5-inch silent casters.
- **4-Inch Thick High-grade PU Mattress:** Made of waterproof PU material and high-quality polyurethane foam for fast rebound and moderate softness, providing excellent support. Mattress dimensions: 77.55 inches long x 33 inches wide x 4 inches thick.
- **Spacious and Sturdy Design:** Overall dimensions are 89.7 x 41 x 18-29 inches. Supports up to 529 lbs. Constructed with a thickened, durable frame and sturdy side rails to prevent accidental falls.
- **Integrated Battery:** Includes a 1300mAh battery for use during power outages and patient transfer.

The battery charges automatically when not fully charged and stops when full.

2. Safety Information

Please read and understand all safety warnings before operating this electric hospital bed. Failure to follow these instructions may result in injury or damage to the product.

- Always assemble the bed according to the provided instructions.
- Exercise caution around sharp edges during assembly and use.
- Do not exceed the maximum weight limit of 529 lbs (240 kg).
- Keep the bed away from children and pets to prevent tip-over risks or entanglement.
- Always use the remote control to adjust the bed's position to avoid sudden movements or unintended operation.
- Ensure all wheels are locked when the bed is stationary to prevent unintended movement.
- Regularly inspect the bed for any signs of wear, damage, or loose components. Do not use if damaged.

3. Setup and Installation

The Careboda electric hospital bed is designed for straightforward assembly. All necessary tools and instructions are included. For unpacking and internal delivery, two persons are required due to the bed's weight and size.

Installation Steps:

1. **Unpacking:** Carefully open the packaging box. Remove the foam and wooden boards protecting the bed components.



Image: Removing protective packaging from the bed.

2. **Remove Headboard and Tailboard:** Locate and remove the headboard and tailboard from the packaging.

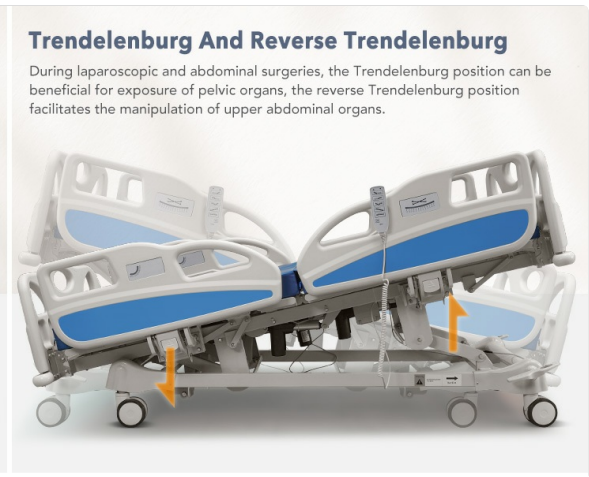


Image: Headboard and tailboard components.

3. **Remove Infusion Stand:** Carefully take off the infusion stand, which is typically secured with cable ties.
4. **Flip the Bed Frame:** With assistance, carefully flip the nursing bed frame over to access the underside for further setup.



Image: Flipping the bed frame during assembly.

5. **Remove Hand Controller:** Detach the hand controller from its secured position on the bed frame. The hand controller and plug are tied up and placed at the bottom of the hospital bed, and scissors are needed to cut the straps.
6. **Install Tailboard:** Attach the tailboard to the foot end of the bed. Ensure the hook is tightened and screws are securely fastened. The "Bed End" label on the frame indicates the foot of the bed.
7. **Install Headboard:** Attach the headboard to the head end of the bed. Tighten the hook and screw securely.
8. **Install Infusion Stand:** The infusion rack cavity can be used to fix the infusion stand.

Thickened Cold-rolled Steel

The bed plate is made of cold-rolled steel plate with a thickness of not less than 1.2mm (0.05in), which is molded as a whole, farewell to wobbling, sturdy and durable, improving the strength of the hospital bed.

**Weight Capacity:
529 lbs (240 KG)**

✓ Thickness: 30mm (1.18in) cold-rolled steel

✗ Thickness: 10mm (0.39in) thin steel tube

Image: Infusion rack cavity for stand installation.

9. **Lay Down the Mattress:** Place the mattress onto the bed frame. The side with the "This Side Up" label is the front of the mattress and should be placed against the back of the bed.



Image: Laying the mattress on the bed.



Image: Mattress orientation label.

Installation Video Guide:

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Video: Detailed installation guide for the Careboda 5 Function Electric Hospital Bed, demonstrating each step from unpacking to final assembly.

4. Operating Instructions

The Careboda electric hospital bed features an intelligent and user-friendly remote controller for easy adjustment of all functions.

Remote Control Functions:

- **Back Board Up/Down:** Adjusts the angle of the backrest from 0° to 75° to relieve back pressure and facilitate activities like dining or watching TV.
- **Leg Board Up/Down:** Adjusts the leg rest angle from 0° to 40° to lift and lower legs, promoting blood circulation and preventing blood vessel blockage.
- **Back & Leg Board Up/Down:** Synchronized adjustment of both back and leg sections for various ergonomic positions.
- **Trendelenburg and Reverse Trendelenburg:** Tilts the entire bed to either a head-down (Trendelenburg) or feet-down (Reverse Trendelenburg) position. Useful for specific medical procedures or comfort.
- **Whole Bed Up/Down:** Adjusts the overall height of the bed from 17.71 inches to 29.13 inches, aiding

caregivers and making it easier for users to get in and out of bed.

- **CPR Button:** Provides a quick, flat position for emergency situations.
- **Reset with One Button:** Returns the bed to a flat, neutral position.



Image: Remote controller for bed adjustments.

Guardrail Operation:

- To release the guardrail, pull the latch up.
- To lock the guardrail, lift the guardrail until it clicks into place.



Image: Guardrail operation.

Caster Operation:

- **Lock:** Step lightly on the red marker pedal on one side of a bed at a 45° angle to lock.
- **Move:** Step lightly on the green marker pedal on one side of a bed at a 45° angle to move.



Image: Caster locking and unlocking mechanism.

5. Maintenance

Proper maintenance ensures the longevity and safe operation of your Careboda electric hospital bed.

- **Cleaning:** Wipe the bed surfaces with a dry cloth. For deeper cleaning, use a mild, non-abrasive cleaner and a damp cloth, then dry thoroughly.

- **Mattress Care:** The PU mattress is waterproof. Clean spills immediately. The mattress cover may be detachable and washable; refer to the mattress label for specific cleaning instructions.
- **Motor and Electrical Components:** Keep motors and electrical connections dry and free from dust. Do not attempt to service electrical components yourself. Contact qualified personnel for repairs.
- **Casters:** Regularly check casters for debris and ensure they roll smoothly. Lubricate if necessary. Ensure brakes engage and disengage properly.
- **Frame and Rails:** Inspect the bed frame and side rails for any signs of damage, cracks, or loose fasteners. Tighten any loose screws or bolts.
- **Battery:** The 1300mAh battery automatically charges when connected to power and stops when fully charged. Ensure the bed is regularly plugged in to keep the battery charged.

6. Troubleshooting

This section provides basic troubleshooting steps for common issues. If the problem persists, please contact Careboda customer support.

Problem	Possible Cause	Solution
Bed does not respond to remote control.	Power cord unplugged, power outage, remote control cable disconnected, battery depleted.	Check power connection. Ensure power outlet is functional. Verify remote control cable is securely plugged in. Allow battery to charge.
Bed movement is jerky or noisy.	Obstruction in moving parts, motor issue, loose connections.	Inspect for any obstructions under the bed or in moving mechanisms. Ensure all connections are secure. If noise persists, contact support.
Casters do not lock or unlock properly.	Debris in caster mechanism, damaged pedal, worn caster.	Clear any debris from the caster mechanism. Inspect the pedal for damage. If damaged or worn, contact support for replacement.
Side rails do not stay locked.	Latch mechanism faulty, obstruction.	Ensure the guardrail is lifted fully until it clicks. Check for any obstructions preventing the latch from engaging. Contact support if the latch is faulty.

7. Specifications

Feature	Detail
Brand	Careboda
Model Number	858
Overall Dimensions (L x W x H)	89.7 x 41 x 18 - 29 inches
Mattress Dimensions (L x W x H)	77.55 x 33 x 4 inches
Adjustable Bed Height Range	17.71 - 29.13 inches

Feature	Detail
Weight Capacity	Up to 529 lbs (240 kg)
Item Weight	302 pounds
Material	Computer Robot Welding Steel Spray Plastic
Motor Type	LINAK Electric Motor
Mattress Material	High-grade PU waterproof material and high-quality polyurethane foam
Casters	5-inch silent casters with brakes
Color	Blue and White
Product Care Instructions	Wipe with Dry Cloth
Assembly Instructions	Included

8. Warranty and Support

For warranty information, technical support, or any questions regarding your Careboda Premium 5 Function Full Electric Hospital Bed, please contact Careboda customer service through your purchase platform or the official Careboda website. Please have your model number (858) and purchase details ready when contacting support.