Designed to IEC60601-2
International Standards

1300 133 120
www.aidacare.com.au
Thank you for choosing this Aidacare Ward Bed.

This product has been specifically designed to offer comfort, support and safety.

It is important that you read this user manual carefully before using your new bed.
1. INTRODUCTION

The Aidacare Ward Bed is an electrically operated acute care bed. It has a range of functions and positional movements that assist caregivers and provide for patient comfort. Ease of use, functionality, serviceability and cleaning practicality are key features of this bed. The Aidacare Ward Bed has a fabricated steel structure with a powder coated finish. Plastic components are made from urethane, PP and POM nylon, ABS and HDPE plastic.

Clinical Applications and Area of Use

The bed is appropriate for high dependency patients who pose a moving and handling risk and or whose clinical condition requires that they are positioned with minimal physical handling. Patients with a moderate amount of independence can, at the carer’s discretion, use the controls to adjust their own position.

Aidacare Ward Bed Key Features

- Maximum safe working load (SWL) of 250kg.
- Electrically adjusted height range - 355-815mm. This height range will vary if castor specification is changed.
- 150mm diameter twin TENTE castors with central locking brakes and steering.
- Trendelenburg tilt (14°), reverse Trendelenburg tilt (14°) and includes an electronic horizontal stop function.
- Four sectioned electrically operated steel mattress platform with independent adjustment of backrest angle (77°), thigh section angle (35°).
- Auto Contour Positioning - Provides synchronised movement of the backrest and knee positioning in one operation.
- Side rails are available (optional accessory). Select between traditional 3/4 length folding or gas assisted split section style.
- Strong and durable ABS bed ends.
- Lighter total weight than many other brands reduces attendant exertion during transportation.

2. SAFETY PRECAUTIONS

It is important that this User Manual is read in its entirety prior to operating the bed. The manual is designed to ensure that users are equipped with the information required to competently and responsibly operate the bed and its accessories.

It is recommended that the User Manual be kept in an easily assessable place for quick reference. If required Aidacare product specialists can provide additional training.

All warnings and cautions within this manual should be strictly adhered to. Failure to do so could result in harm to the patient or operator.

Warnings highlighted throughout this manual identify possible hazards in procedures or conditions, which if not followed correctly could result in serious injury or fatality.

Cautions highlighted throughout this manual identify possible hazards in procedures or conditions, which if not followed correctly could result in equipment damage or failure.

GENERAL

- Electrical equipment can be hazardous if used incorrectly.
- It is recommended that the bed be positioned at its lowest height when unattended by caregivers to minimise the risk of patient injury from falls when getting in and out of the bed.
- Residual current devices (RCD) are not supplied with the Aidacare Ward Bed. Please consult with your Biomedical Engineer/advisor concerning RCD requirements.
- The safe working load of the Aidacare Ward Bed is 250Kg. This includes the mass of the patient, mattress and any accessories fitted to the bed.
- The clinically qualified person responsible should consider the age, size and condition of the patient before using the bed and its accessories.
- Side Rails must only be used with a mattress of the correct size which is approved for use with the bed.
- The maximum suggested mattress thickness for the Aidacare Ward Bed is 170mm to ensure side rail safety.
- If fitted with battery back-up, the batteries should be charged for 24 hours prior to first use.
• **ALWAYS** use the bed to support one patient only. The Aidacare Ward Bed is intended for one person use and may become unstable if used incorrectly.

• **ALWAYS** use a mattress of the correct size and type. A range of suitable pressure reducing and pressure relieving mattresses are available from Aidacare.

• **ALWAYS** ensure the power cable is disconnected from the bed before transportation.

• **ALWAYS** ensure the bed is at a safe working height before moving the patient or transporting the bed.

• **ALWAYS** apply the brakes when the bed is stationary.

• **ALWAYS** position the bed at its lowest height when unattended by caregivers to minimise the risk of patient injury from falls when getting in and out of bed.

• **ALWAYS** ensure that all hospital lines and power cables are free from possible entanglement with mechanical parts of the bed.

• **ALWAYS** ensure that attendant and patient limbs are free from potential entrapment areas before operating any functions.

• **DO NOT** use electrically operated beds in the presence of flammable gases.

• **DO NOT** use electrically operated beds in operating theatres.

• **DO NOT** place the handset or power cord across the mattress surface of the bed. When the bed is not connected to mains power always store the power cord within the power cord fixtures fitted to the bed.

• **DO NOT** use accessories that are not designed, or approved for use with the Aidacare Ward Bed.

### 3. ELECTRONIC FUNCTIONS

**WARNING**

• Ensure that the patient, caregivers and other equipment is not positioned to become either trapped, or crushed during bed adjustment.

• Ensure that the coiled power lead is not stretched excessively.

• Ensure that the handset cable and electrical supply cable cannot become entangled with moving parts of the bed.

• DISCONNECT the electrical power cable from the mains and store before transporting the bed.

• If the power cable shows any sign of damage, replace immediately.

**CAUTION**

• Do not operate the bed controls for more than the control systems prescribed duty cycle (i.e. 6 minutes during a 60 minute period).

The Aidacare Ward Bed is powered by four electric actuators, which are controlled by the buttons on the handset. Adjustment occurs only when a button is pressed. Adjustment will stop when the button is released, or the movements selection reaches the end of its range of adjustment.

• The mattress frame height adjustment uses two actuators working in unison or individually to generate vertical lift or to enable trendelenburg tilt.

• The backrest adjustment actuator includes an inbuilt manual quick release CPR function as well as a disengaging spline drive that only uses force in the push direction. This is to reduce the potential for crush injuries during lowering.

• Knee raise actuator.
3.1 HANDSET BUTTON OPERATION

To move the backrest up or down, press and hold the appropriate button on the handset. The backrest can be adjusted through a range of between 0° and 77°.

**WARNING:** Care should be taken whilst operating the backrest function to ensure hands and fingers are away from potential squeeze hazards.

3.2 BACKREST ADJUSTMENT

3.3 MATTRESS PLATFORM HEIGHT ADJUSTMENT

To move the mattress platform up or down, press and hold the appropriate button on the handset. The platform height can be adjusted through a range of 355-815mm.

**WARNING:** It is recommended that the bed be positioned at its lowest height when unattended by caregivers to minimise the risk of patient injury from falls when getting in and out of the bed.

3.4 KNEE POSITIONING ADJUSTMENT

To move the knee positioning section up and down, press and hold the appropriate button on the handset. The knee section is adjustable through a range of 0° to 35°.

3.5 AUTO CONTOUR POSITIONING

Auto Contour Positioning provides synchronised movement of the backrest and knee positioning in one operation. The position helps provide a more natural resting environment for the patient.
3. ELECTRONIC FUNCTIONS (CONT.)

3.6 TILT POSITIONING

Trendelenburg/Reverse Trendelenburg
The tilt button allows the bed to be positioned in a foot or head down tilt position. Tilt positioning achievable is between 0° and 14° for both head and foot down tilting.
CAUTION: The Trendelenburg function should only be used under professional supervision.
• In use the mattress platform may initially rise before tilting. The bed will automatically adjust to ensure there is sufficient clearance between the mattress platform and the mechanical structure of the bed before tilting.
• When reversing the tilt angle of the bed with the tilt button remaining depressed, the mattress platform will pause at horizontal for two seconds before continuing on with its tilting movement.

3.7 BATTERY BACKUP FUNCTION (IF FITTED)

A battery backup system allows the electrically operated functions to be used for short periods when the bed is disconnected from mains power. If fitted, the bed switches between mains and battery power automatically.
The battery will offer 12 or more full function cycles before depletion, with one cycle being a complete movement through range and back again, e.g. Head section lifting up to full height and then lowering to fully flat again is 1 cycle.
The battery is lead-acid and should be charged regularly and not be allowed to discharge fully. Fully discharging the battery will cause a reduction in battery life.
To charge the battery, connect the power cord to the mains supply. This should be done as often as possible to maximise battery life. If the bed is not used for a long period of time it is recommended that the batteries are charged in accordance with the Transportation and Storage guidance.
WARNING: Do not expose the battery to open flame or immerse in liquid.
NOTE:
• Always leave the bed on charge for 24 hours before initial use to ensure battery is fully charged.
• Always keep the bed plugged into a power source whenever possible. This will ensure optimal battery lift and facilitate ongoing trickle charging.
• Bed adjustment will be slower when the power cord is unplugged and the bed is powered from its batteries.
• Always store the power cable using the cord minder hooks at the head end of the bed whenever it is not in use or during transportation.

4. GENERAL BED OPERATION

4.1 (A) REMOVABLE MATTRESS

PLATFORM PANELS
The bed has removable mattress platform panels for easy cleaning and infection control management.
Removing Mattress Panels
Panels are easily removed, without tools, by releasing the sprung tabs that wrap around under the frame. To refit panels, line up cutouts with the under frame supports and push down until the sprung plates “click” into place. Take care to ensure fingers are clear when refitting to avoid entrapment.

4.1 (B) OPTION: UNIVERSAL SIDE RAILS

Horizontal Universal Side Rails are available as an optional accessory to assist with patient safety. They have two positions, either fully raised or fully down. When the side rail is raised to its full height position, it will automatically lock in place with an audible click.

Fitting Universal Side Rails
NOTE: The rails are a left and right hand set and when fitted correctly fold down towards the foot end of the bed.
1. Before fitting the rails unscrew the hand wheel to bring the locking clamp into an open neutral position which will allow the rail to fit over the side rail of the bed.

Closed Position
Open Position
2. With both hand wheels now unscrewed, lift the rail into position. It is important that the rails are fitted to a specific position on the bed, which is indicated by the disc on the top of the side rail. Position the rail over the disc and tighten the hand wheel to the closed position.

Universal Side Rail Operation

The rails are either fully raised, or folded down closed. When the side rail is raised to its full height position it will automatically lock in the positioning hole on the rail clamp plate. The release/lock knob feature can be both visually and audibly confirmed.

WARNING: Do not operate side rails when there is potential of entrapment or crushing to the patient, caregivers, visitors and/or other equipment.

Side Rail Operation

To raise the side: Lift the top rail until the locating pin/knob automatically clicks into its locked position at maximum height.

To lower the side: Hold the top rail near the foot end of the bed (1) and gently pull out the red operating knob (2) lowering the side towards the foot of the bed whilst controlling the descent speed. As the side begins to be lowered, the operating knob can be released.

WARNING: Care should be taken whilst operating the side rails to ensure hands and fingers are kept away from potential squeeze hazards. Side rails should only be used after clinical assessment and within organisational policy and guidelines.

4.1 (C) OPTION: DROP DOWN SPLIT SIDE RAILS

Optional drop down split side rails are available and have two positions, either fully raised or fully down. When the side rail is raised to its full height position, it will automatically lock in place. There is an audible “click” sound when the lock engages. These side rails have been designed to comply with IEC60601-2-52.

Fitting Drop Down Split Side Rails

Split side rails are easy to fit and bolt directly into the underside of the bed frame. This requires two bolts that are included with the rails and are easiest to fit with a 17mm spanner or ratchet ring spanner. To remove the rails, lower partially for greater bolt head access and unscrew each bolt.

WARNING: Do not operate side rails when there is potential of entrapment or crushing to the patient, caregivers, visitors and/or other equipment.

NOTE: The rails are a left and right hand set that gently lower vertically when activated.

1. The rails fit directly to the bed frame via two bolts for each rail section. Before fitting the rails, locate the bolt hole pairs on the underside of the bed frame.
4.2 MANUAL CARDIOPULMONARY RESUSCITATION (CPR) FUNCTION

A clearly marked emergency CPR release handle is located on both sides of the bed. The manual release function returns the backrest to a level position quickly to facilitate urgent needs.

Emergency Lowering

To lower the backrest, pull up on the red CPR release handle. The lowering movement is assisted by a gas damper, but CAUTION is required as the backrest may lower quickly under patient weight.

WARNING: The backrest can fall quickly - keep hands clear to avoid entrapment.

4.3 CASTOR SYSTEM - BRAKES & STEERING

The Aidacare Ward Bed has a central locking and direction castor system that is operated via foot pedals found at the foot end of the bed.

- With the pedals in the Red - Down Brake position, the brakes are applied to all four castors of the bed simultaneously and the bed is immobilised.
- With the pedals in the Horizontal Free position, the brakes are released and the bed can be moved in any direction.
- With the pedals in the Green - Down Steer/Track position, a single steering castor at the head end of the bed is engaged to provide better control when pushing the bed in a straight line.
- Push the bed from the foot end using the handles in the foot panel.

Central Lock Pedal Positions

CAUTION:
- Disconnect the bed power cord before moving the bed.
- Do not remove the power cord from the source by pulling on the cord.
- Do not use the beds side rails to manoeuvre the bed.
- Do not pull on the power cord, or handset cord to manoeuvre the bed.
- Always apply the brakes when the bed is in a stationary position.
4.4 HEAD AND FOOT PANELS

The head and foot panels are easily removable from the bed allowing quick access to the patient. There are no clamps or screws that are required for removal.

**Installation & Removal**

To Install: Using two hands align the bottom tubes with the corner sockets as shown in the diagram.
To Remove: Reverse the above process.

CAUTION: Always install and remove the head and foot panels in line with Manual Handling Procedures and Policies.

4.5 CALF AND THIGH PANEL ADJUSTMENT (OPTIONAL)

The calf panel angle can be manually adjusted (when fitted) whenever the thigh section of the mattress platform is raised.

The thigh section is adjustable through a range from 0° (flat position) to 35° fully elevated. This can be achieved using either the beds handset or attendant control panel (ACP). The calf panel is adjustable through a range of 0° to 25°.

**To Raise:** Using the mattress retainer handle, pull the calf panel up slowly to a position slightly past the desired position. The calf panel struts will produce a clicking sound as the spring loaded locking mechanisms travel past the range of available lock positions. Once the desired position has been reached, gently allow the calf panel to lower. The lock mechanisms will automatically find the first available position.

**To Lower:** Use the mattress retainer handle to raise the calf panel to the top of range, this will release the ratchet mechanism and allow it to return to a flat position. Lower slowly and keep hands clear of the panel as it may lower quickly under patient weight.

CAUTION: Ensure correct lifting methods are used when adjusting the calf panel.

4.6 BED EXTENSION

The integrated bed extension can add an extra 195mm of length to the mattress platform.

**Moving Bed Extension From Closed/Standard Bed Position**

1. The bed extension is held in position by two threaded hand wheels on either side of the bed. Un螺丝 (anti clockwise) the hand wheels on both sides. It is not necessary to remove the hand wheels completely, unscrewing them by approximately 10mm of thread length will allow for the internal lock nut to travel freely past the thread of the hand wheel.
2. With both hand wheels now unscrewed, gently pull with an even force on both sides of the panel.
3. The panel will stop at its fully extended length.
4. Return the hand wheels back to their locked position.

To reposition the panel back to the closed/standard bed position use the same technique as above.

WARNING: The bed extension is designed for use as a bed extension only and is not meant to support the body weight of a person sitting. The extra length of the bed with extra load can also make the bed unstable potentially resulting in injury to the user and patient.

5. SPECIFICATIONS

<table>
<thead>
<tr>
<th>Dimensions</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Length</td>
<td>2195mm</td>
</tr>
<tr>
<td>Overall Length Base Extension Extended</td>
<td>2390mm</td>
</tr>
<tr>
<td>Mattress Surface Length - Between Panel Faces</td>
<td>2030mm</td>
</tr>
<tr>
<td>Bed Extension Length</td>
<td>195mm</td>
</tr>
<tr>
<td>Mattress Surface Length when Extended</td>
<td>2225mm</td>
</tr>
<tr>
<td>Overall Width</td>
<td>1020mm (inc side rails)</td>
</tr>
<tr>
<td>Deck Height Range – Tente Twin 150mm Castors</td>
<td>355 to 815mm</td>
</tr>
<tr>
<td>Trendelenburg Tilt</td>
<td>0 to 14°</td>
</tr>
<tr>
<td>Reverse Trendelenburg</td>
<td>0 to 14°</td>
</tr>
<tr>
<td>Backrest Angle Adjustment</td>
<td>0 to 77°</td>
</tr>
<tr>
<td>Knee Break Angle Adjustment</td>
<td>0 to 35°</td>
</tr>
<tr>
<td>Calf Positioning Angle Adjustment (if specified)</td>
<td>0 down to 25°</td>
</tr>
</tbody>
</table>
### Mattress Size Dimensions

| Maximum Suggested Mattress Size | W = 900 mm   | L = 2000 mm  | H = 170 mm  |

### Product Weight (approximate)

<table>
<thead>
<tr>
<th></th>
<th>kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Without Side Rails Fitted</td>
<td>123 kg</td>
</tr>
<tr>
<td>With Side Rails Fitted</td>
<td>137 kg</td>
</tr>
<tr>
<td>Safe Working Load (SWL)</td>
<td>250kg</td>
</tr>
</tbody>
</table>

### ELECTRICAL DATA (230V)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Power In</td>
<td>1A max. At 230V ac 50Hz</td>
</tr>
<tr>
<td>Duty Rating</td>
<td>Intermittent 10%, Max 2 min / 18 min</td>
</tr>
<tr>
<td>Electric Shock Protection</td>
<td>Class 1 Type B</td>
</tr>
<tr>
<td>Liquid Ingress Protection</td>
<td>IP54</td>
</tr>
<tr>
<td>Internally Powered Equipment (Battery Backup Only)</td>
<td>2 x 12V Series Connected Batteries Sealed, Rechargeable Lead/Acid Gel 1.2 amp hrs.</td>
</tr>
</tbody>
</table>

### Standards

The Aidacare Ward Bed has been built to comply with International Standard IEC 60601-2

---

**6. CLEANING**

WARNING: Before cleaning always disconnect the bed from the mains power source.

Note: It is strongly recommended that protective clothing be used when cleaning.

Note: The following procedure also applies to the beds accessories, but does not include mattresses.

- Wipe surfaces with a soft cloth moistened with hot water and mild detergent (or the hospital’s recommended cleaning solution). It is recommended that the cloth be a white material to prevent bleeding of die colours to the bed. Take extra care in areas that can harbour dirt or dust.
- Rinse with clean water and a dry clean cloth.
- To remove potentially infectious materials such as body fluids, or when the bed has been used by someone with a known infection. Clean with NaDCC (e.g. Precept, Actichlor) at 10,000 ppm of available chlorine. Rinse and dry.
- Allow the cleaned parts to dry before replacing the mattress.
- CAUTION: Do not use abrasive Hypocarbonate or Phenolic compounds or pads.

---

**7. MAINTENANCE**

To prolong the working life of the bed and for trouble free operation it is recommended that routine inspections should be performed by a person who is suitably qualified and well acquainted with the design, use and care of Ward beds.

If inspection reveals that the safety of the bed is jeopardised in any way, it should be IMMEDIATELY WITHDRAWN FROM SERVICE, tagged as such and the owner notified.

The following preventative maintenance procedures should be carried out every 12 months.

Electrical test & tag – where beds are in use in a commercial environment then the testing regime applied should align with the risk assessment made by the owner for safety and other compliance requirements.

NOTE: Other than general maintenance activities all other service or repair work must be performed by qualified and trained persons who are approved by Aidacare.

WARNING: The bed must be disconnected from the mains power supply before starting any maintenance activity.

### General

1. Examine the bed for obvious signs of damage. All aspects of the equipment should operate as intended. Check that all nuts, bolts and other fasteners are tight and are not missing.

2. Examine flexible cables and conduits for cuts, cracks, abrasions or other deterioration.

3. Check that the power supply plug is not damaged. If either the power cable or plug is damaged then both the cable and plug must be replaced as a complete assembly by an approved service agent.

### Central Locking System

1. Apply the brakes and push the bed forwards. If any of the four braking castors rotate the brake is not fully effective.

2. Check the two steering lock castors for correct operation.

3. If either the brakes or the steering locks are not working correctly contact an approved service agent.

### Side Rails

1. Inspect the side rails for general wear and tear on fittings and pivot joints every six months.
   - The locking pin mechanism and striker plate assembly should be checked every three months.
   - Check for rust, structural integrity of welds and paint finish every twelve months.
2. Raise the side rail to the upright position until the locking mechanism clicks into place. Refer to the operating procedures for further instruction.

3. Check that there is no yellow shaft visible. In the locked position the red on the locking pin shaft should not be visible from above.

4. If the red shaft is visible when the side rail is in the raised and locked position, contact Aidacare for service advice.

5. Check that the rails pivot axles are securely fitted to the bed. The pivot axles are locked into place by the manufacturer by a 10mm lock nut.

Patient/Nurse Handset Checks

Nurse/Attendant Control Panel
Aidacare strongly advises that the Handset is visually inspected for obvious damage before each use if practicable. When using a specific function staff should be aware of, and checking for, any of the symptoms listed in point 3 below.

Preventative Maintenance Checks
Aidacare recommends that the full check and testing regime is conducted between each bed use, or worst case during annual preventative maintenance.

1. Visual Inspection of Control Panel & Handset Casing
   1.1 Inspect the outer plastic casing for any obvious cracks or damage.
   1.2 Inspect for damage to the front cover (outer label) particularly over the buttons where the label may be torn or indented.
   If any damage is identified while conducting checks 1.1 and 1.2, immediately lock out the handset using the ACP and report the damage to maintenance staff or replace the Handset.

2. Visual inspection of the cable and cable insulation
   2.1 Inspect the cable for any nicks or cuts in the insulation
   2.2 Inspect for any evidence that the cable may have been squashed/flattened.
   Squashed or flattened cables may indicate a possible break in the internal conductors or insulation causing conductors to short together which could cause unwanted movement of the bed. Any handsets that are found with obvious damage to the cable insulation immediately report the damage to maintenance staff for handset repair or replacement.

3. Tactile inspection of the buttons:
   All buttons should be operated and response tested.
   Depress each button on the handset. Each button should have a positive audible click that is also felt. If the function being pressed has any of the following:
   - does not have a click feel
   - does not have an audible click sound
   - does not immediately operate the function
   - feels soft offering no resistance
   - feels different to the rest of the buttons
   - travels further when depressed
   Immediately report the damage to maintenance staff or replace the Handset.

8. TROUBLESHOOTING

<table>
<thead>
<tr>
<th>Symptom</th>
<th>Possible Cause</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>All actuators fail to work</td>
<td>Power disconnected or batteries discharged</td>
<td>Ensure mains supply lead is connected</td>
</tr>
<tr>
<td>Control box and handset plugs disconnected</td>
<td></td>
<td>Check the plugs are fully inserted in the control box. Check that plugs are fully inserted in the sockets on the deck frame.</td>
</tr>
<tr>
<td>Blown fuse</td>
<td></td>
<td>Contact Aidacare Service Department.</td>
</tr>
<tr>
<td>Damaged handset cable</td>
<td></td>
<td>Replace handset</td>
</tr>
<tr>
<td>One actuator fails to work</td>
<td>Actuator plug disconnected</td>
<td>Check that actuator plug is fully inserted in control box</td>
</tr>
<tr>
<td>Main Lift Actuators fail to work and an audible beeping sound can be heard when handset is activated</td>
<td>Control box requires calibrating possibly due to bed being operated when batteries were fully discharged</td>
<td>Ensure mains power lead is connected and carry out calibration procedure.</td>
</tr>
<tr>
<td>Brakes or steering lock not effective</td>
<td>Wear or damage</td>
<td>Adjust or replace castor</td>
</tr>
<tr>
<td>Backrest CPR release not effective</td>
<td>Release mechanism not correctly adjusted</td>
<td>Check and re-adjust</td>
</tr>
</tbody>
</table>
9. TRANSPORTATION & STORAGE

The Aidacare Ward Bed should be stored in a clean, dry well ventilated area. Do not drop and avoid shock or violent impact when transporting.

The following limits apply during transport and or a storage period of up to 15 weeks duration:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambient temperature</td>
<td>-15ºC to +60ºC</td>
</tr>
<tr>
<td>Relative humidity</td>
<td>10% to 75%</td>
</tr>
<tr>
<td>Air pressure</td>
<td>50 kPa to 106 kPa</td>
</tr>
</tbody>
</table>

The following limits apply to normal operating conditions and or periods of storage longer than 15 weeks:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambient temperature</td>
<td>+10ºC to +40ºC</td>
</tr>
<tr>
<td>Relative humidity</td>
<td>30% to 75%</td>
</tr>
<tr>
<td>Air pressure</td>
<td>70 kPa to 106 kPa</td>
</tr>
</tbody>
</table>

When storing the bed, or when the bed is not in use for prolonged periods of time it is recommended that the bed's battery system be maintained periodically using the following guidelines:

<table>
<thead>
<tr>
<th>Storage Temperature</th>
<th>Charging Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>20ºC or less</td>
<td>Charge batteries for 24 hours every 9 months.</td>
</tr>
<tr>
<td>20 to 30ºC</td>
<td>Charge batteries for 24 hours every 6 months.</td>
</tr>
<tr>
<td>30 to 40ºC</td>
<td>Charge batteries for 24 hours every 3 months.</td>
</tr>
</tbody>
</table>

10. ACCESSORIES

A range of Ward Bed accessories are available. In addition to the below listed accessories, Aidacare specialises in other complimentary products such as foam mattresses, pressure care surfaces, over bed tables, side lockers and adjustable day chairs.

Please contact Customer Service on 1300 133 120 for further information.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEA029810</td>
<td>Split Side Rails with Gas Assisted Lowering</td>
</tr>
<tr>
<td>BEA029700</td>
<td>3/4 Length Folding Universal Side Rails</td>
</tr>
<tr>
<td>BEA029705</td>
<td>Self Help Pole – Stainless Steel</td>
</tr>
<tr>
<td>BEA029710</td>
<td>IV Pole – Stainless Steel</td>
</tr>
<tr>
<td>BEA029815</td>
<td>Beech Head and Foot Boards</td>
</tr>
<tr>
<td>BEA029820</td>
<td>Oxygen Bottle Holder – C Size</td>
</tr>
</tbody>
</table>

WARNING: Do not use accessories that have not been designed for use with the Aidacare Ward Bed.

11. WARRANTY & SERVICE

Aidacare Ward beds carry a comprehensive warranty as detailed below. Please keep proof of purchase for proof of warranty commencement.

<table>
<thead>
<tr>
<th>Warranty Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Frame: 10 Years</td>
</tr>
<tr>
<td>- Electronics: 3 Years</td>
</tr>
<tr>
<td>- Handsets and Cable: 1 year</td>
</tr>
</tbody>
</table>

Consumer Warranty Against Defects:
Aidacare is bound by Australian Consumer Law in respect to Warranty Against Defects. A copy of the Aidacare Warranty Against Defects statement is available on the Aidacare homepage at www.aidacare.com.au. All warranty matters should be directed to Aidacare Customer Service on 1300 133 120.

Aidacare does not warrant against excessive or incorrect use, modification or any situation that could not be deemed as fair wear and tear. This is a back to base warranty and does not cover freight costs pertaining to the return of any items under warranty. Aidacare acknowledges and conforms to all ACCC guidelines around consumer rights. For further information contact Aidacare on 1300 133 120 or email product@aidacare.com.au.

Aidacare will not warrant the safety and or correct functioning of products where any original components have been changed or modified by non-Aidacare approved and trained service & maintenance staff or external providers. Furthermore, safety is not guaranteed where components have been replaced with non-original Aidacare approved parts. If any faults are detected upon receipt of this product please phone Aidacare. Any faults that are detected during normal use should be reported to Aidacare immediately to determine if warranty conditions apply and if so, the necessary repair or replacement work to be completed.

Spare parts list is available upon request.

For servicing, preventative maintenance and any other questions regarding this or any other Aidacare product please contact:

Aidacare Pty Ltd
4 Noonan Rd, Ingleburn NSW 2565
T – 1300 133 120
E – product@aidacare.com.au