

# **BTHU**

# **OWNER'S MANUAL**

Installation & Operation



Serial No.

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## READ THE FOLLOWING INFORMATION CAREFULLY BEFORE USING THIS PRODUCT

If unable to understand warnings, cautions, and/or instructions, contact the dealer or technical personnel if applicable, before attempting to use the equipment. Otherwise, injury or damage may result.

### SAFETY WARNINGS:

- Do not use bed outdoors.
- Do not use bed near explosives.
- Using bed with oxygen administering equipment other than the nasal masked type creates a possible fire hazard.
- When using nasal or masked type administering equipment, route and secure oxygen or air tubing properly to ensure that tubing does not become entangled or damaged during normal operation of the bed.
- Use caution when having liquids in or around the bed to ensure no spilling occurs. In case of spillage, stand in a dry, clean area of the floor and unplug the bed immediately. Clean up spill and allow the area around bed to dry thoroughly before using the electric controls again. Do not eat or drink hot liquids while operating the bed.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning use of the appliance by a person responsible for their safety.
- Do not allow children or individuals with disabilities to operate the bed without adult supervision.
- Do not allow any person or pet under the bed at any time.
- During bed operation, make sure body is positioned within the confines of the bed. Do not place extremities over the sides of the bed when operating bed functions.

### WARRANTY WARNINGS:

Do not open or tamper with motors, or remote. The warranty will be void if the internal workings of these components are tampered with.

### Product Rating:

The motors are not designed to operate continuously for more than [2] minutes in an [18] minute time period or approximately 10% duty cycle. Attempting to circumvent or exceed this rating will shorten the life expectancy of the foundation and may void the warranty.

### Operating Information:

- After power foundation assembly is completed, operate remote control to ensure proper functions.
- Keep moving parts free of obstruction during bed operation (including sheets, clothing, tubing, wiring, and products using electric power cords).
- Distribute body weight evenly over bed surface. Do not place entire weight on head or foot sections of the bed during repositioning and entering or exiting bed.

### Hospital Use Disclaimer:

This power foundation is designed for residential use only. It is not approved for hospital use and does not comply with hospital standards.

### Weight Limits:

This product is not rated to support weights in excess of 650 pounds inclusive of the mattress and bedding. The bed will structurally support this weight, provided it is evenly distributed across the foundation. The power foundation is not designed to support or lift this amount in the head or foot sections alone. Exceeding this weight restriction could damage the bed and/or cause injury and will void the warranty.



### RADIO FREQUENCY: 2.4 GHz

#### FCC COMPLIANCE:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

To comply with the FCC RF exposure requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirement and void user's right to operate the device.

## BED-TECH WARRANTY ADJUSTABLE BASES

In the warranty: “Adjustable base” means the adjustable bed foundation sold by Bed-Tech to an authorized dealer. The “adjustable base” does not include the mattress. “Purchaser” and “You” both mean the consumer who is the original purchaser of this adjustable base produced by Bed-Tech. This warranty is not transferable. “Warranty Commencement Date” means the date You purchased a new and unused Bed-Tech adjustable base. Bed-Tech warrants this adjustable base to You on the terms and over the reducing periods of time set out below. All warranty claims require notice from You to be given to Bed-Tech in the manner set out below, and to be received by Bed-Tech inside the applicable warranty time period.

### 1ST & 2ND YEAR FULL WARRANTY

For the 1st and 2nd year from the Warranty Commencement Date, your adjustable base is warranted against non-excluded defects in Bed-Tech’s workmanship or materials. During the 1st and 2nd year from the Warranty Commencement Date, Bed-Tech will repair or replace (at no cost to You) any defective adjustable base part, and Bed-Tech will pay all authorized labor associated with the repair or replacement of any parts found to be defective. In the case where adjustable base needs to be replaced, Bed-Tech does not cover or pay for any part of transportation costs.

### 3RD THROUGH 15TH YEAR LIMITED WARRANTY

During the 3rd through end of the 15th year from the Warranty Commencement Date, Bed-Tech will cover a 50% prorated portion of any electronic part not excluded by this warranty. You are responsible to pay all service costs related to receiving and installing the new part. Electronics covered include: motor, control box, power supply, remote control, control box, massage motor, LED light, and USB charging port. Bed-Tech will pay for and cover the cost of shipping parts to the lower 48 states only. Customer will be responsible to pay 50% of the parts cost that the prorated warranty does not cover. For example, if you make a claim for an eligible motor and the part costs \$129 you would be responsible to pay \$64.50.

### 3RD YEAR TO 20TH YEAR LIMITED WARRANTY

Starting in the 3rd year from the Warranty Commencement Date and through to the end of the 20th year from the Warranty Commencement Date, Bed-Tech will replace any steel base parts found to be defective and not excluded by this warranty. This warranty only covers the steel mechanism frame. Bed-Tech will provide at no cost to You the metal parts for the defective frame. You are responsible to pay all service and transportation costs related to receiving and installing the new part. In the case of a defective steel base, if shipping costs and labor costs are excessive, customer may choose a 50% prorated warranty and receive a new same or comparable model for 50% of customer’s purchase price. Customer is responsible for all and any shipping costs associated with this warranty.

## ADDITIONAL TERMS AND CONDITIONS EXCLUSIONS:

This warranty does not apply; (a) to any damage caused by You; (b) if there has been any repair or replacement of adjustable base parts by an unauthorized person; (c) if the adjustable base has been mishandled (whether in transit or by other means), subjected to physical or electrical abuse or misuse, or otherwise operated in any manner inconsistent with the operation and maintenance procedures outlined in the Owner’s Manual and this warranty; (d) to damage to mattresses, fabric, cables, electrical cords or items supplied by dealers (contact the dealer for warranty information on these items); (e) if there has been any modification of the adjustable base without prior written consent by Bed-Tech; or (f) to costs for unnecessary service calls, including costs for in-home service calls solely for the purpose of educating You about the adjustable base or finding a satisfactory power connection.

This warranty will be void if either the recommended weight restriction is not followed which is 650 total lbs. including persons, mattresses, and bedding materials, for non-manufactured defects, or if any modifications are made to the adjustable base.

This warranty will only apply to the original purchaser and will be void to a subsequent owner.

Any repairs to or replacement to Your adjustable base or its components under the terms of this limited warranty does not extend the applicable warranty from the Warranty Commencement Date. This time limitation may not apply in some jurisdictions, including the Province of Quebec. The decision to repair or to replace defective parts under this warranty shall be made, or cause to be made, by Bed-Tech at its option and in its sole discretion.

There shall be no liability on the part of Bed-Tech for any special, indirect, incidental, or consequential damages or for any other damage, claim, or loss not expressly covered by the terms of this warranty.

This limited warranty does not include reimbursement for inconvenience, removal, installation, setup time, loss of use, shipping, or any other costs or expenses. Bed-Tech and its service technicians will not be responsible for moving furniture or any other items not attached to the adjustable base in order to perform service on the adjustable base.

It is the sole responsibility of You to provide adequate space and accessibility to the adjustable base. In the event that the technician is unable to perform service due to lack of accessibility, the service call will be billed to You and the service will have to be rescheduled.

Bed-Tech makes no other warranty whatsoever, express or implied, and all implied warranties of merchantability and fitness for a particular purpose are disclaimed by Bed-Tech and excluded from this agreement.

Some American States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to You. This warranty gives You specific legal rights, and You may also have other rights, which may vary from jurisdiction to jurisdiction. This warranty is valid in all 50 American states and the District of Columbia.

For customer service under this limited warranty please contact Bed-Tech by phone, mail, or email. the addresses set out below:

BED-TECH  
4707 W. VAN BUREN ST  
PHOENIX, AZ 85043

For service year 1-2 toll free phone: 1.855.430.8943  
For parts and service year 3-20: 602.442.6609  
online: [warranty@bedtech.com](mailto:warranty@bedtech.com)

**Customer Service:1-855-430-8943**

All electronics and components that need to be installed are located in boxes under the foundation or attached to the frame. Before discarding the packing materials, ensure that all the parts are accounted for.

**WIRED REMOTE**



**RETAINER BAR (with 2 retainer clips)**



**12" LEGS**



**POWER CORD**



**POWER SUPPLY BOX**

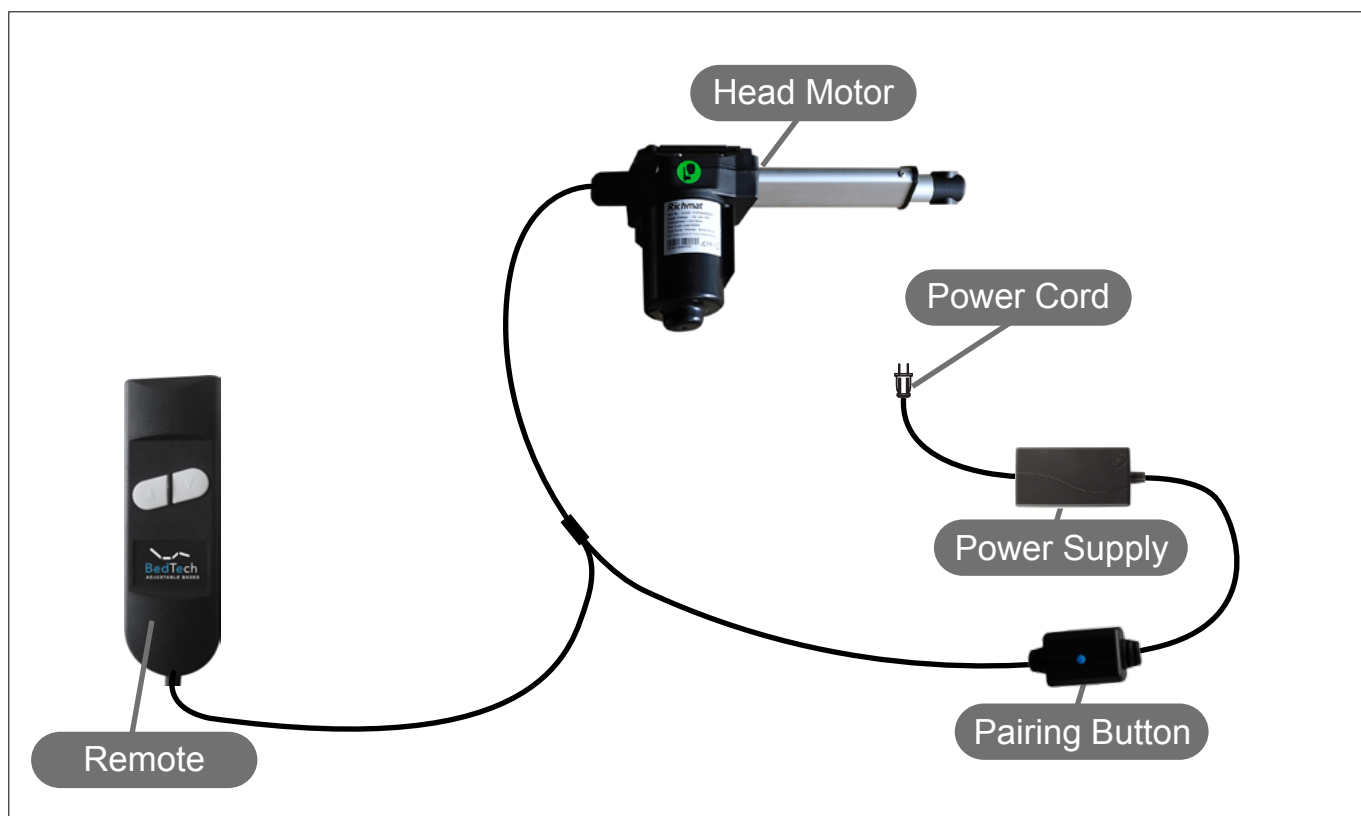
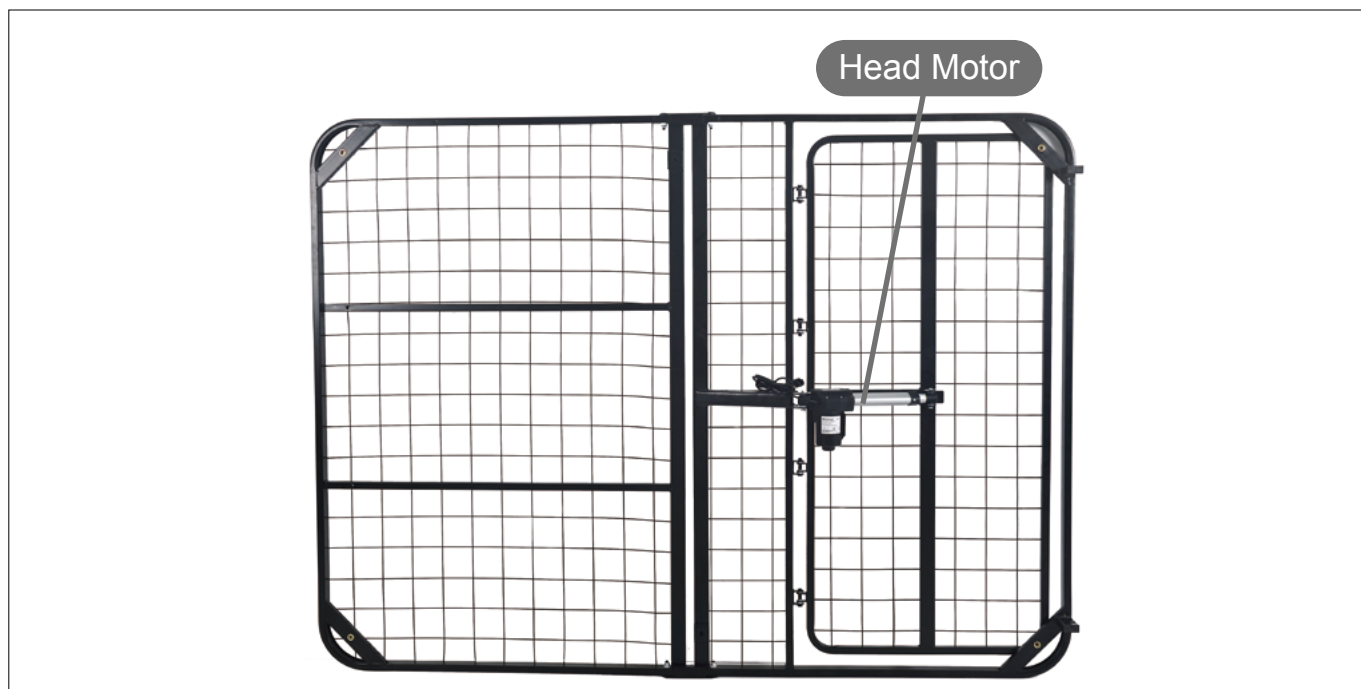


**OPTIONAL EQUIPMENT (OPTIONAL)**

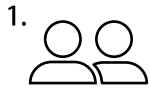
**SPLITTER CABLE (included with Twin XL size only)**



## BTHU WIRELESS OVERVIEW



## NOTES




Two people are required to assemble this adjustable base.

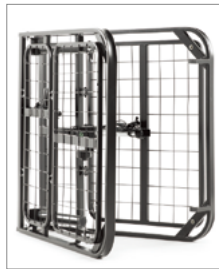


Open the carton in the flat position, bottom facing up to avoid damage.

## STEP 1

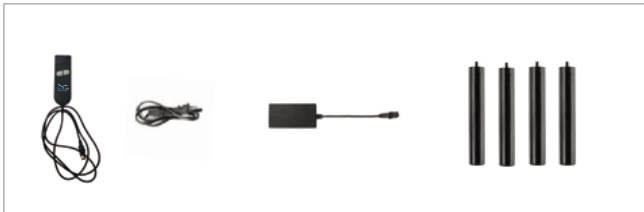
Remove folded bed base from the box and carefully unfold the base. Set it on its side with the base half-way open.

 Take caution to avoid pinning fingers or any underside wires along the hinge.



## STEP 2

Open the accessories box and ensure all accessories are included (see pages 6-7).



## STEP 3

To install the six (6) legs, thread the bolt of the leg into the frame and tighten by hand.



## STEP 4

Uncoil the input power cord (connected to the control box on the underside of the base) and plug it into the power supply box.



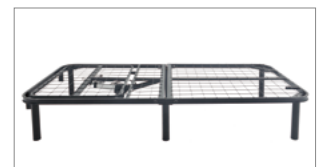
## STEP 5

Connect the remote cord into the receptacle cord on the underside of the base.



## STEP 6

With two (2) to four (4) people, lift the bed by the outer frame and turn it over so the mattress side is facing up. Take caution not to lift the bed by any moving parts, the retainer bar, or to use the legs as pivot points causing angled pressure as this may cause damage. Avoid dragging the base across the floor.



## STEP 7

To install the mattress retainer bar, insert ends into holes at the foot of bed.



## STEP 8

Use cotter pins to secure the retainer bar.



## STEP 9

To complete assembly, plug the power cord into the wall outlet and use remote to test functionality.



## BTHU



### OVERVIEW

All of the functions of the bed, explained here, can be operated with the remote control. Ensure that the remote is plugged into the receiving cord located at the bottom of the base.



HEAD arrows raise and lower the head section of the base.



## SYNCHRONIZING TWO BASES

For Twin XL bases only

### OVERVIEW

Two Twin XL bases may be placed next to each other to form a King. Both sides can be operated independently with their own remotes or, if desired, a single remote can be used with both bases. Using a single remote for both bases will result in the bases moving jointly.

### TO SYNC REMOTE TO TWO BASES:

#### STEP 1

Ensure both bases (A & B) are plugged into a power source and both in the flat position.

#### STEP 2

Using the splitter cable (included with Twin XL bases only) plug both cables into each base (A & B). Finish by attaching the last cord to one remote. The bases should now be controlled by one remote.




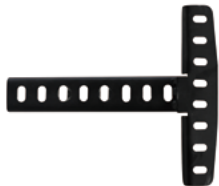



# Headboard Bracket Installation Guide



Headboard brackets are an optional accessory and are not included.

A 1/2" (13 mm) socket and 1/2" (13 mm) crescent wrench are necessary to complete installation.

## HEADBOARD BRACKET COMPONENTS

(2) Headboard Brackets	(2) T-Brackets	(4) Short Bolts	(12) Nuts	(8) Long Bolts
				

### STEP 1

The headboard bracket will have 2 long slots to accommodate any frame type. Align the appropriate slots on the bracket with the holes on the bed. Use long bolts and nuts to secure the bracket. Make sure the bolts are tight.



### STEP 2

To put the T-Bracket and Headboard Bracket together, you will need (2) short bolts and (2) nuts. Slip the bolts through the holes from T-Bracket to Headboard Bracket with the head of bolt facing outward. Use 1/2" (13mm) socket and 1/2" (13mm) wrench to tighten the bolts.



### STEP 3

You may now connect your headboard to the attachment plates using the remaining short bolts and nuts to secure it to the brackets. The heads of the bolts will face outward. Use a 1/2" (13 mm) socket and 1/2" (13 mm) wrench to tighten the bolts.

In the event that the power foundation fails to operate, assess the symptoms and possible solutions provided in the chart below.

PROBLEM	POSSIBLE SOLUTION
<p>No features of the base will activate.</p>	<p>Ensure that all wired connections are secured below the bed base. Unplug the power cord, wait 30 seconds and plug back in to reset electric components.</p> <p>The surge protection or the electrical outlet may be defective. Test the outlet by plugging in another working appliance.</p>
<p>Head or foot section will elevate, but will not return to the flat position.</p>	<p>Bed mechanism may be obstructed. Elevate bed and check for obstruction. Remove obstruction.</p> <p>Head section may be too close to the wall.</p>
<p>The remote will not operate the base.</p>	<p>Check to ensure that the remote control is secured completely and that the power cord is plugged into the wall outlet.</p>



BedTech

ADJUSTABLE BASES

Customer Service: 1-855-430-8943