

## **Chapter 1 Directions for Product Usage**

1. The method of communication between the remote control and receiver is in the form of a Radio Frequency (RF) channel. The best transmission range is within 3 meters. Customers are able to control the remote without facing the receiver. There is a LED signature light on the remote control. When the light is on, the message is being sent out. To avoid operation mistakes during transmission, other buttons are not valid when the LED signature light is on.
2. The control buttons on the face of the remote control is made with fluorescent materials. In the dark, it will automatically glow for at least 30 minutes after the board receives sufficient light.
3. If there is more than the standard safe weight on the head and foot mechanism, the mini controller will automatically stop all functions. In this type of situation, the customer should remove the source of excess weight from the mechanism. After the customer removes the weight from the machine, the controller will automatically start all functions after 30 seconds.
4. The vibrating massage will be controlled by the mini-controller. If customers use massage functions continuously within a 15 minute period, it will automatically shut down. After five minutes, the vibrating massage function will be able to on again. During the time between the vibrating process and the five-minute automatic shutdown process, customers are still able to adjust the movement of the bed frame. When the adjusting mechanism is in operation, it will temporarily shut down the vibrating massage functions. After 3 seconds, it will restart the vibrating massage.
5. Before using any remote control and receiver, customers need to read the RF frequency code instructions. Due to safety concerns, the same remote control model can only control its receiver. When using a new remote and receiver, the customer needs to read the RF frequency code instructions before usage.

### **Procedure for Learning the Frequency Codes**

- 1) Assemble all connect on the transformer and receiver.
  - 2) Plug in the transformer and receiver (AC120V 60HZ.)
  - 3) Put the batteries into the remote control (AAA ×2)
  - 4) Use the head of a pencil and lightly press the learning button for 3 seconds.
  - 5) When the red light of the receiver blink, press any button on the remote control.
  - 6) After you follow step 5, the red light on the receiver will blink again.
  - 7) The reading for the RF frequency code is completed.
6. Press any button on the remote control. When the LED signature light is on, a message is being sent out by the remote. This remote control is designed to lower the energy consumption of the batteries. When the LED signature light turns dark or turns off, it means the battery has been drained and will need to be replaced by a new battery.
7. The input transformer voltage is AC120V 60HZ, the output voltage is DC24V 3A. When there is a short-circuit, a fuse on the transformer will be blown in order to protect the electrical equipment (Fuse:1A~1.5A.) When the above situation occurs, the customer should seek professional assistance to fix the

problem instead of replacing the fuse by himself or herself.

8. Notice :The changes or modifications not expressly approved by the party responsible for compliance could void the user' s authority to operate the equipment.

**IMPORTANT NOTE:**

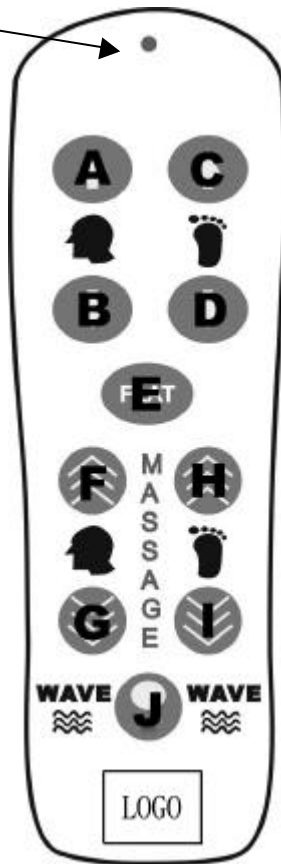
To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user' s authority to operate the device.

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 UNDESIRE D OPERATION.

**Chapter 2 Location of Push Buttons**

- A. Raises the head area of the bed up
- B. Descends the head area of the bed
- C. Raises the foot area of the bed up
- D. Descends the foot area of the bed
- E. Moves the entire bed to a flat position (after pressing 2 seconds)
- F Starts/ Strengthens head vibrating feature
- G. Decelerates/ Closes the head vibrating feature
- H. Starts/ Strengthens foot vibrating feature
- I. Decelerates/ Closes the foot vibrating feature
- J. Starts vibration in a circular fashion/ turns off the vibration (after pressing 2 seconds)

LED Signature Light



### Chapter 3 Illustration for Operation

#### 1. Raises / Descends the head area of the bed

*Raises the head area of the bed up:* press “A” button until it adjusts to the proper position. Then release “A” button.

*Descends the head area of the bed:* press “B” button until it adjusts to proper position. Then release “B” button.

#### 2. Raises / Descends the foot area of the bed

*Raises the foot area of the bed up:* press “C” button until it adjusts to the proper position. Then release “C” button.

*Descends the foot area of the bed:* press “D” button until it adjusts to proper position. Then release “D” button.

#### 3. Starts/ Strengthens or Decelerates/ Closes head vibrating feature (Regular vibrate)

*Starts/ Strengthens head vibrating feature:* press “F” button until it increases to the desired strength. Then release “F” button.

*Decelerates/ Closes head vibrating feature:* press “G” button until it increases to the desired strength. Then release “G” button.

#### 4. Starts/ Strengthens or Decelerates/ Closes foot vibrating feature (Regular vibrate)

*Starts/ Strengthens foot vibrating feature:* press “H” button until it increases to the desired strength. Then release “H” button.

*Decelerates/ Closes foot vibrating feature:* press ‘T’ button until it increases to the desired strength. Then release ‘T’ button.

### **Explanations for Items 3 and 4**

When you use the regular vibration, there are 8-zones of massage. The strength of vibration in each zone can be adjusted to different levels. The head and foot areas can also be modified separately. When the user presses the ‘F’ and ‘H’ buttons, the vibration is automatically programmed to be on the fourth level; however, the user can strengthen the vibration to the eighth level or weaken it to the first level.

When you need to turn off the vibrating function, press the button to the first level and then press ‘G’ and ‘T’ buttons to weaken the vibration. This will automatically stop the vibrating function. When the user wants to turn on the vibrating function, he or she can press ‘F’ and ‘H’ buttons.

Additionally, if the user continuously presses ‘J’ button, the LED signature light will be on after 2 seconds. When the light is on, release ‘J’ button. The user can then turn off the vibrating functions at any level.

### **5. Moves the entire bed to a flat position**

Press ‘E’ button continuously. After two seconds, release ‘E’ button when LED light is on. The head and foot mechanism will recover to the original flat position within 30 seconds. During the recovery process, if the user presses any up or down buttons, the flat recovery function will stop. If the bed was previously programmed with a vibrating message function, it will keep the same vibrating function 30 seconds after it recovers to the flat position.

### **6. Starts vibration in a circular fashion /Choosing the Circular Vibrating Function**

Regardless of the whether the original vibrating function is on or off, when the user presses the ‘J’ button the circular vibrating function will start. Generally speaking, there are four different types of wave functions. If the user wants to change the rhythm, he or she only needs to press ‘J’ button. The vibrating feature in the foot area will turn off first. Then the head area will vibrate at high and low strengths before switching to a new vibrating rhythm.

### **7. Turning off the vibrating function**

The same as item 6, press ‘J’ button continuously. After 2 seconds, release ‘J’ button when the LED signature light is on. In this kind of situation, the user can turn off the vibrating function at any level.