Manuals+ — User Manuals Simplified.

Qingdao Richmat Intelligence Technology Inc HJSR77C Remote Control Key

Qingdao Richmat Intelligence Technology Inc HJSR77C Remote Control Key Instructions

Contents

Qingdao Richmat Intelligence Technology Inc HJSR77C Remote Control Key

Product Specifications:

- **Key Features:** Underbed light control, Flashlight control, Memory function, Key lock function, Back rise, Leg rise, FLAT one-button reset, Back down, Leg drop, Multiplex function
- **Special Functions:** WAKE UP position, SNORE position, Head and foot massager strength adjustment
- **Regulatory Compliance**: FCC Part 15

Product Usage Instructions

1. **Underbed Light and Flashlight Control:**
   Press UBL key to toggle Underbed light on/off. The flashlight is set to turn off automatically after 15 seconds by default.
2. **Memory Function:**
   To store a specific motor position and settings, press and hole the Reuse button for 5 seconds until the backlight flashes. Within 2 seconds, press the memory position button to save the current settings. To reset all memory positions, press and hold the flashlight and LOCK button or FLAT button respectively for about 3 seconds.
3. **Key Lock Function:**
   To lock the remote control keys, long press the Key Lock button for 5 seconds until the backlight flashes 3 times. To unlock, repeat the process.
4. **Motor Control:**
   - **Back Rise**: Hold down the Back Rise button to raise the back motor.
   - **Leg Rise**: Hold down the Leg Rise button to raise the leg motor.
   - **FLAT**: Press FLAT button for one-button reset.
   - **Back Down:** Hold down the Back Down button to lower the bac motor.
   - **Leg Drop:** Hold down the Leg Drop button to lower the leg motor.
5. **Multiplex Function:**
   To set specific positions, press and hold the flashlight for about 5 seconds, then press the desired position key within 2 seconds to record the current settings.
6. **Massager Strength Adjustment**
   - **Head Massager:** Press the massager button to reduce strength in 3 levels.

- **Foot Massager**: Press the massager button to reduce strength in 3 levels.

Caution:
Do not switch keys frequently to protect the reliability and safety of the motor and control box.

Regulatory Compliance:
This device complies with Part 15 of the FCC Rules. Please adhere to the operational conditions specified to avoid interference and undesired operation.

FAQ (Frequently Asked Questions):

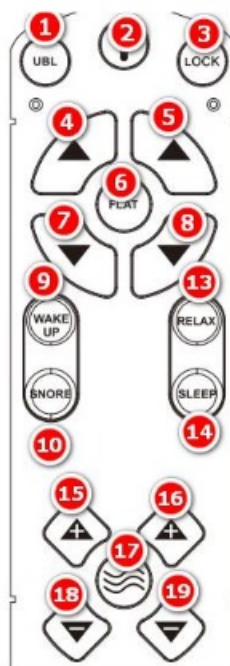- **Q: How do I reset all memory positions to factory defaults?**

  A: To reset all memory positions, hold down the flashlight and press either the LOCK or FLAT button for about 3 seconds.

- **Q: How can I adjust the strength of the head and foot massager?**

  A: Press the massager button to reduce the strength in 3 levels for both head and foot massagers.

Product specification

Remote control key diagram

Key label	Feature
1	**UBL:** Underbed light on/off (steady on)
2	**Flashlight on/off (default 15s). Reuse function:** 1. Press and hold the button for 5s, the backlight flashes, enter the memorizable mode, press the memory position button within 2s, the buzzer "beep" sounds, you can remember the current motor position and the status of the massager and the light bar. 2. Hold down the flashlight and then press LOCK for about 3s, the backlight flashes twice, and the keys in all positions of the remote control enter the one-button release mode, which can reset all memory positions to the factory default memory positions at the same time. 3. Hold down the flashlight and press FLAT for about 3s, the backlight flashes three times, the buttons in all positions of the remote control enter the continuous press mode, release the button and the motor stops.
3	- **Key lock function:** Long press this key for 5 seconds, the backlight flashes 3 times, lock the remote control key, then the remote control key is unavailable; - Press the button again for 5 seconds, the backlight flashes 3 times, unlock the remote control button, then the remote control button can be used.
4	**Back rise**: Hold down this key, the back motor starts to rise, release this key, the back motor stops rising
5	**Leg rise:** Hold down this key, the leg motor starts to rise, release this key, the leg motor stops rising
6	FLAT one-button reset, all motors retract to the minimum stroke position, turn off the massager, turn off the Underbed light (power on without reset)
7	**Back down**: Hold down this key, the back motor starts to fall, release this key, the back motor drop stops
8	**Leg drop**: Hold down this key, leg motor start to drop, release this key, leg motor drop stop
9	- The motor runs to the WAKE UP position with one key (with initial value). (WAKE UP = M1) - Multiplex function: Press and hold the flashlight for about 5s, the backlight blinks, press WAKE UP within 2s, the buzzer rings 3 times, and record the current motor position, massager, and light bar status to WAKE UP. (Power off does not clear)
10	Run the motor to the SNORE position with one key (with initial value). When the one-key release mode is used, flatten and close the massager after 15min. Press any key to exit the timing.

	- Continuous press mode no timing. - **Multiplexing function**: Hold the flashlight for about 5s, the backlight blinks, press SNORE wi thin 2s, the buzzer rings 3 times, and record the current motor position and the status of the massager and the light bar to SNORE. (Power off does not clear)
13	- The motor runs to the RELAX position (with initial values) with one click. (RELAX = ZG) - **Multiplexing function**: Press and hold the flashlight for about 5s, the backlight blinks, press RELAX within 2s, and the buzzer rings three times to record the current motor position and th e status of the massager and the lamp strip to RELAX. (Power off does not clear)
14	- The motor runs to the SLEEP position (with initial value) with one click. (SLEEP = M2) - **Multiplexing function:** Press and hold the flashlight for about 5s, the backlight blinks, press SLEEP within 2s, the buzzer rings 3 times, and record the current motor position and the stat us of the massager and the light bar to SLEEP. (Power off does not clear)
15	If the head massager is not opened, press the button to open the massager, the massager is th e last closed state by default, if the massager is opened, press the button to increase the strength of the head massager, 3 strengths, in the order of: low – > medium – > high, the default time is 15 minutes, and the operation continues when the highest strength is reached.
16	If the massager is not opened, press the button to open the massager, the massager is the last closed state by default, if the massager is opened, press the button to increase the strength of t he foot massager, 3 strengths, in the order of: low – > medium > high, the default time is 15 min utes, and the operation continues when the highest strength is reached.
17	- If the massager is not open, press the button to open the massager Mode switching: CONST ANT- Low speed WAVE- Medium speed WAVE- high speed WAVE - Press and hold for 5s to turn off the massager. The intensity remained unchanged after the m ode was switched
18	Reduce the strength of the head massager, 3 strengths, when the lowest strength is reached, pr ess the massager again to close.
19	Reduce the strength of the foot massager by 3, and press the massager again to close when it r eaches the lowest strength.

Coding method

1. Continue to press the head lift and foot drop buttons until the backlight flashes to clear the remote control code information; Power on the control box again, and the control box will be in the code alignment state within 60 seconds. Keep pressing the head down and foot up buttons of the remote control until the buzzer sounds and the backlight blinks, indicating that the code alignment is successful.
   - **Decoding method:**
     remote control head up + foot down] The backlight flashes, indicating successful decoding
     The control box has no reset function for code keys

Control box wired synchronization function:

1. When two control boxes are connected with the synchronization line, one control box is controlled, and the other control box runs synchronously with the control box.
2. Press the head down and foot down buttons at the same time, the backlight flashes, and the buzzer "beep" "beep" "beep" enters the Split-top synchronization mode. In this mode, the head motor is in the sub-control mode, and the remote control can only control the head motor connected to the control box with its successful alignment, no matter the head motor is running or the head motor corresponding to the memory position key. Press the head drop and foot drop buttons again, and the buzzer makes a long sound to release the Split-top synchronization mode.
   Note: Press any key over 50s, the remote control will enter sleep, release and press again to restore the function

Note:
To protect the reliability and safety of the motor and control box, do not switch keys frequently.

Caution:
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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

- If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
  - Reorient or relocate the receiving antenna.
  - Increase the separation between the equipment and receiver.
  - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

Documents / Resources

Product specification Remote control key diagram 	### [Qingdao Richmat Intelligence Technology Inc HJSR77C Remote Control Key](#) [pdf] Instructions HJSR77C Remote Control Key, HJSR77C, Remote Control Key, Control Key, Key

References

- **[User Manual](#)**