

1、 Remote control Effect Picture



2、 Remote control function description

2.1、 Pairing:

Remote control pair code:

1) put the battery into the remote control.

2) power the control box (supporting our control box).

3) at the same time, hold down the head up button on the remote control and the foot up button. When the LED on the control box to be matched stops flashing and the buzzer makes a sound, the pairing operation is completed. To test whether or not the pairing is successful, head up/down, foot up and down keys, buttons and so on related to drive, if you can hear the "tick" sound emitted by the relay, specification matching success. Otherwise, repeat all the above steps.



Note: after successful code alignment, operate any two buttons at the same time during use, and the remote control will not send signals.

3、 Function description

Learning function: after the controller is powered on or long press the learning button, it enters the learning state. The green light of the controller keeps flashing. In the learning state, press the "head up" and "foot up" buttons of the remote control at the same time until the controller will emit a "tick". At the same time, the blue headlight of the remote control flashes twice to indicate that the learning is completed, and the green light of the controller stops flashing.

3.1 Buttons function:

there are thirteen keys on the hand controller, "head up", "head down", "foot up", "foot down", "head massage", "foot massage", "stop", "flat", "ZG", "ANTISNORE", "nightlight", "M1" and "M2".

"Head up", "head down", "foot up" and "foot down" button: press the button to press the corresponding push rod action, release the key, and the push rod stops action;

M1/M2 Buttons:

Press and hold to trigger action, users can set programmed positions.

Press M1 or M2 button (less than 3s) and release, actuator will move to programmed position. During this process, press any button that related to the actuator, the moving action will be stopped. If press any button that not related to the actuator (such as

Under-bed lighting, massage), actuator will stop moving and begin to perform the button's function.

FLAT Buttons:

Press FLAT, actuator begin to lower, until the actuators arrive in the lowest position.

During this process, press any button (such as under-bed lighting, massage., etc.) the actuator will stop moving, and begin to perform the button' s function.

ZG/ANTI SONRE Buttons :

Press ZG or ANTI-SNORE button, actuator will move to corresponding position. During this process, press any button that related to the actuator, the moving action will be stopped. If press any button that not related to the actuator (such as Under-bed lighting, massage), actuator will stop moving and begin to perform the button' s function.

Under-bed lighting Buttons:

Press the button to turn on/turn off the under-bed light. When the light is in turn on state, if user didn' t press the button in 10 min, the light will turn off automatically.

Massage Button:

When the head/foot massage motors are turned off, press head or foot massage button, the head or foot massage will begin to vibrate at the first vibration level. Once press the massage button, the vibration level will increase one gear. When the vibration strength

reaches the third gear, the massage will turn off. It means, the massage operates with the round cycle 0-1-2-3-0.

Stop Button:

Press the button to turn off the massage.

There only have one massage mode—Continues mode.

Currently users can switch the massage mode in Dream Motion APP, but cannot switch in wireless remote. (This item will be supplemented if have changes)

3.2 Dial switch:

the dial switch has three gears in total: left (gear A) - middle (gear AB) - right (gear B).

When learning, dial A or B to learn bed A or bed B respectively. When controlling, dial A to control bed A, dial B to control bed B, and dial AB to control bed A and bed B at the same time.

3.3 Low power consumption function:

when the button is pressed, the remote control starts to work, and the headlight lights up.

If the button is not pressed for more than ten seconds, the remote control enters into low power consumption, and the headlight goes out.

4、 Key value to code table

Remote control pictures	Button icon	key definitions	key value	Remarks
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		M1 push rod up	0X01	
		M1 push rod down	0X04	
		M2 push rod up	0X02	
		M2 push rod down	0X05	
	FLAT	FLAT location	0X08	
	ZG	ZG location	0x07	
	M1	Memory location A	0x0A	
	M2	Memory location B	0x0C	
	ANTI SNORE	Antisnore location	0x09	
		Night light	0x13	
		foot massage	0x0F	
		head massage	0x0D	
	STOP	Massage stop	0x0E	

5、Others

5.1. The operating frequency range: 2404MHZ~2479MHZ;

5.2. Maximum RF output power of the product:

The overall power of the remote control is 82.72 dB μ V/m.

5.3. Number of working channels of remote control is 5:

2404,2419,2454,2469,2479.

And 2479 is the code channel.

6、 Remark

A、 FCC 15.21 Information to user

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

B、 FCC 15.19 Information to user

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.

C、 RSS-Gen 8.4 User Manual Notice for Licence-Exempt Radio Apparatus

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) L'appareil ne doit pas produire de brouillage;

(2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.