

Operating Manual of Remote Control System

Interface of the remote control

RF.31.24.01 UserManual



2、Button description

- A.  HEAD UP button: Press and hold the button, the Head actuator will move up, stop when released.
- B.  HEAD DOWN button: Press and hold the button, the Head actuator will move down, stop when released.
- C.  FOOT UP button: Press and hold the button, the Foot actuator will move up, stop when released.
- D.  FOOT DOWN button: Press and hold the button, the Foot actuator will move down,

stop when released.

- E.  HEAD&FOOT UP button: Press and hold the button, the Head and Foot actuators will move up simultaneously, stop when released.
- F.  HEAD & FOOT DOWN button: Press and hold the button, the Head and Foot actuators will move down simultaneously, stop when released.
- G.  TILT UP button: Press and hold the button, the Tilt actuator will move up, stop when released. (Note: the Tilt actuator is a reversed actuator)
- H.  TILT DOWN button: Press and hold the button, the Tilt actuator will move down, stop when released. (Note: the Tilt actuator is a reversed actuator)
- I.  NECK TILT UP button: Press and hold the button, the Neck Tilt actuator will move up, stop when released.
- J.  NECK TILT DOWN button: Press and hold the button, the Neck Tilt actuator will move down, stop when released.
- K.  ZERO GRAVITY button: Click the button, Head and Foot actuators move to the preset Zero G position simultaneously, then Tilt and Neck Tilt actuators simultaneously move to the preset position and stop (Note: the Tilt actuator is a reversed actuator), during movement, stopped by clicking any button (except flashlight button).
- L.  ANTI SNORE button: Click the button, Head and Foot actuators move to preset ANTI SNORE position simultaneously, then Tilt and Neck Tilt actuators simultaneously move to the preset position and stop (Note: the Tilt actuator is a reversed actuator), during movement, stopped by clicking any button (except flashlight button).
- M.  FLAT button: Click the button, Tilt and Neck Tilt actuators move 500ms early than Head and Foot actuators (Note: the Tilt actuator is a reserved actuator), actuators stop until move to flat position, during movement, stopped by clicking any button (except flashlight button).
- N.  MEMORY A button: Click the button, Head and Foot actuators move to preset MEMORY A position, then Tilt and Neck Tilt actuators move to preset position, (Note: the

Tiltactuator is a reversedactuator), during movement, stopped by clicking any button (except flashlight button).

- O.  MEMORY B button: Click the button, Head and Foot actuators move to preset MEMORY B position, then Tilt and Neck Tilt actuators move to preset position, (Note: the Tiltactuator is a reversedactuator), during movement, stopped by clicking any button (except flashlight button).

- P.  PRESET A button: Click the button, Head and Foot actuators move to PRESET A position, then Tilt and Neck Tilt actuators move to preset position, (Note: the Tiltactuator is a reversedactuator), during movement, stopped by clicking any button (except flashlight button).

- Q.  PRE-SET NECK TILT button: Click the button, the Neck Tiltactuator will move and keep running until arrive to the Memory position preset by user, during movement, stopped by clicking any button (except flashlight button).

The blue LEDs for backlight are on as long as any button is pressed. The backlight LED will turn off automatically after 5s when all buttons being released.

The following positions can be changed or set by the user.

The Zero gravity position;

The Memory A position;

The Memory B position;

The ANTI SNORE position;

The PRESET position;

The PRE-SET NECK TILT position;

The procedure to set these special positions is as below:

Step 1: Click the  button to flat the bed;

Step 2: Adjust the actuators to a desired position by pressing the button HEAD_UP or HEAD_DOWN or FOOT_UP or FOOT_DOWN or TILT_UP or TILT_DOWN or

NECK TILT_UP or NECK TILT_DOWN;

Step 3: Press and hold the anyone button of ZG or MEMORY A or MEMORY B or ANTI SNORE or PRESET A or PRE-SET NECK TILT for 5s, backlight LED starts flashing, which indicates that memory position setting has been finished;

Zero G position, MEMORY A, MEMORY B, ANTI SNORE,PRESET A and PRE-SET NECK TILT position all can be reset to default settings: press and hold FLAT+ZG for about 5s, until the backlight LED starts flashing.



- R. **FLASHLIGHT** button: Click the button, the Flashlight on the remote control will turn on (if it is being off) or turn off (if it is being on).If the Flashlight is turning on as the button pressed, it will keep on as long as the button pressed. When the button is released, the Flashlight will still keep on for several seconds then turn off simultaneously with the backlight LED.



- S. **UNDERLIGHT** button: Click the button, the under bed light will turn on (if it is being off) or turn off (if it is being on).If the under bed light is turning on as the button pressed, it will keep on for 5 minutes then turn off automatically if the button isn't pressed again.



- T. **INTENSITY HIGHER**button:

Click the button, the vibrating intensity will raise up by one level, total 3levels; when it reaches the third level, click the button again, turn off the massage motors.



- U. **INTENSITY LOWER**button:

Click the button, the vibrating intensity will lower downby one level, total3levels; when it reaches the third level, click the button again, turn off the massage motors.



- V. **WAVE MODE INCREASEMENT** button:

If the vibrating has started up, click the button, the vibrating mode will raise up by one level, total 4 levels.



- W. **WAVE SPEED DECREASEMENT** button:

If the vibrating has started up, click the button, the vibrating speed will lower down by one level, total 4 levels.



PS: If the vibration motors are stopped, press any one button of    , turn on the vibration motor, the vibrator intensity is the first level, the vibration mode remains the one before stop.



X.  Message time button:

Click the button to stop all movements of actuators, when the actuators are in idle state and the massage motors are working, press this button to cycle change the vibration time. Vibration time is the time duration that keeps vibrating, if there is no button being pressed (relating to vibration), it will stop automatically when it reaches the time. The time and the LED indication are as below:

10MIN



This LED flashes once, the vibrating time is 10minutes;

20MIN



This LED flashes once, the vibrating time is 20minutes;

30MIN



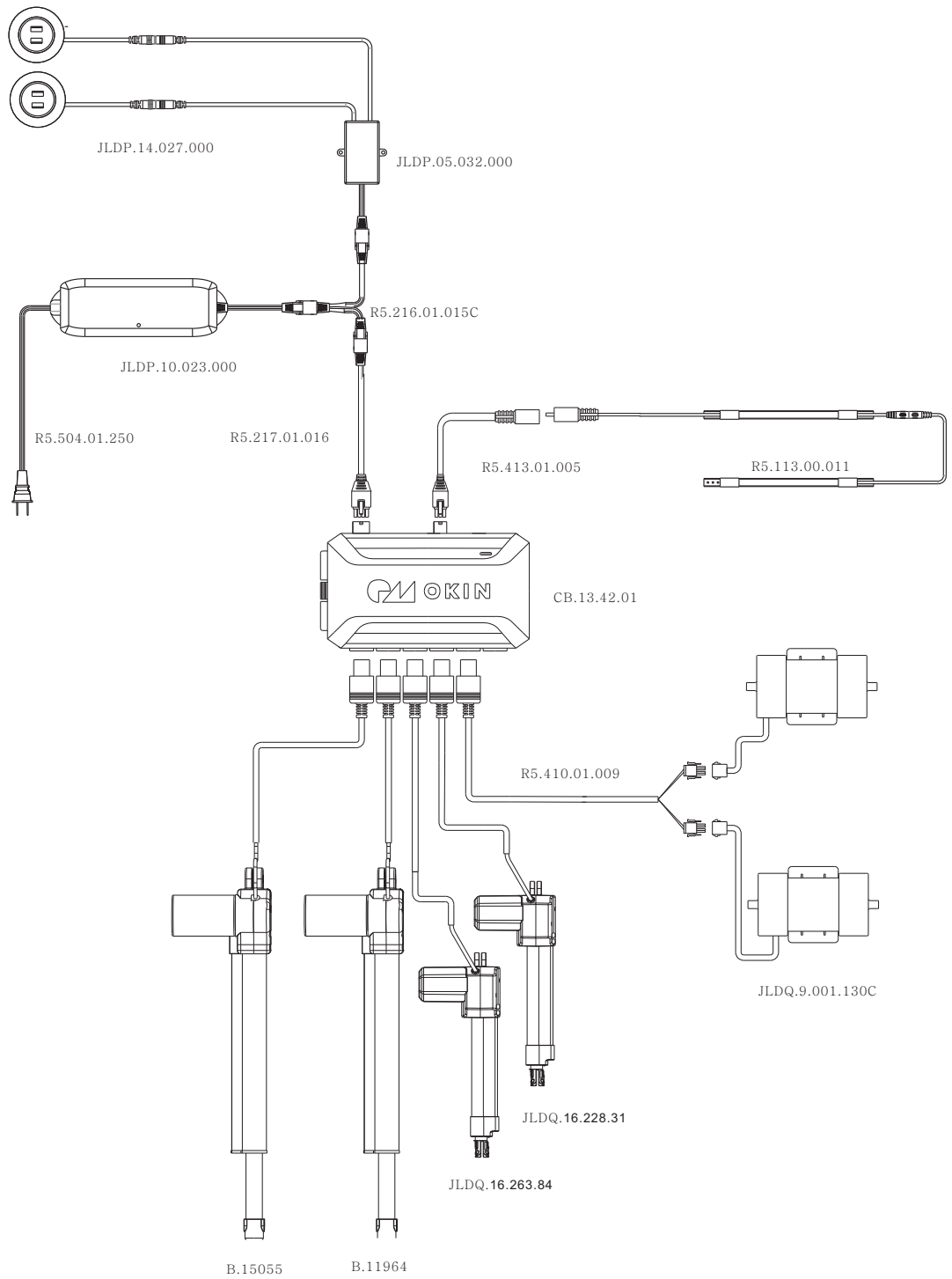
This LED flashes once, the vibrating time is 30minutes;

10min, 20min, 30min LED flashes once, the corresponding vibration time respectively is 10 minutes, 20 minutes, 30 minutes;

As the vibration time changes, the LED will adjust accordingly.



RF.31.24.01



NO.	product name	Product code	number
1	Head Motor	B.15055	1
2	Foot Motor	B.11964	1
3	Lumbar Motor	JLDQ.16. 263. 84	1
4	Tilt Motor	JLDQ.16. 228. 31	1
5	Massage Motor	JLDQ.9.001.130C	2
6	Massage Motor Cable	R5.410.01.009	1
7	Control Box	CB.13.42.01	1
8	Power Supply	JLDP.10.023.000	1
9	cord of Power	R5.217.01.016	1
10	Power Cord AC	R5.504.01.250	1
11	Y-Cable	R5.216.01.015C	1
12	Patch cord of LED strip/LED	R5.413.01.005	1
13	Underbed lighting /LED	R5.113.00.011	1
14	USB Chager/ USB	JLDP.05.032.000	1
15	Double USB socket	JLDP.14.027.000	2
16	22keys Remote Model /22	RF.31.24.01	1

System-drawing			
S750 V1.3			
Format	A4	Date	Name
Drawed	2017 07 31	John	
Checked			



FCC:

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

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.

ISED RSS Warning:

This device complies with Innovation, Science and Economic Development Canada licence exempt RSS standard(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.

Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.