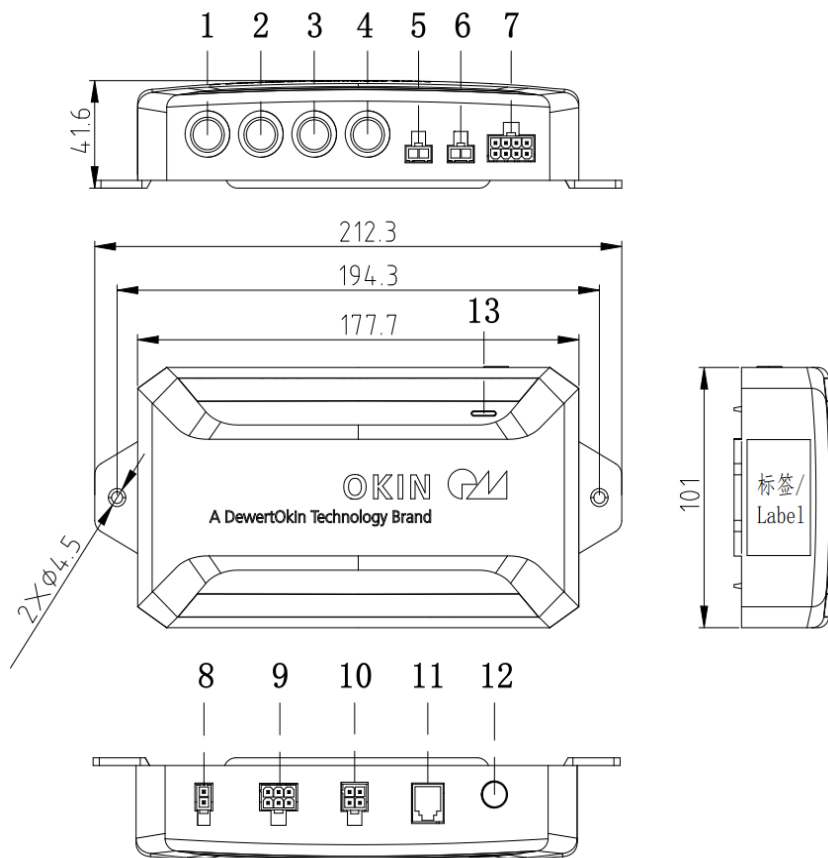


User instruction of CB3742 V1.0

Design change history

date	Version number	Release notes	Author	Approver	
				Signature	Jbos
2026-2-4	V1.0	First draft	Dongwei		

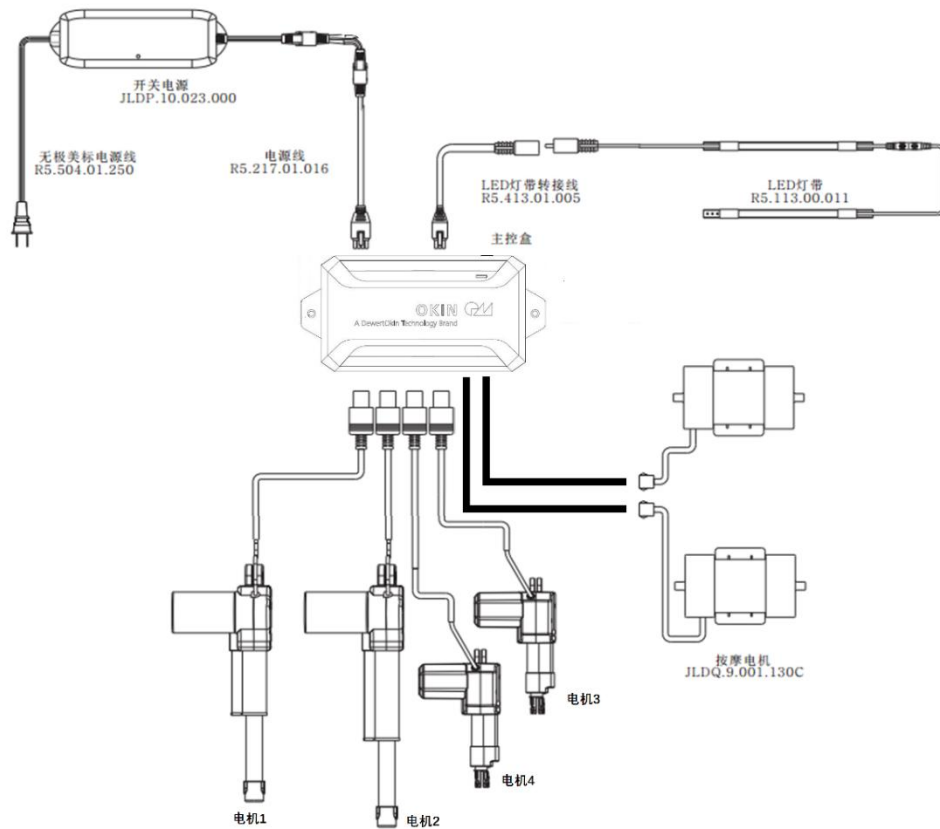
Function Picture



制作 Made by:

检查 Checked by:

确认 Confirmed by:



Control Box Connection Diagram



Remote control buttons

Test requirements

The remote control: RF.27.19.XX

Control box: CB3742

1	AC line	R5.504.01.250	1
2	Power adapter	JLDP.10.023.000	1
3	The power supply line Y	R5.216.01.015C	1
4	USB control box	JLDP.05.032.000	1
5	Dual USB charging socket	JLDP.14.027.000	2
6	DC power supply cord	R5.217.01.016	1
7	LED lamp belt conversion cable	R5.413.01.005	1
8	RGB lights bring	R5.113.00.118	1
9	Control box	CB3742	2
10	The remote control	RF.27.19.XX	2

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11	Head driver	B.15227	1
12	Foot driver	B.15226	1
13	Massage motor branch line	R5.410.01.009	1
14	Massage motor	JLDQ.9.001.130C	2

1. Item

1. Power on the control box or double click the code matching button of the control box, the code matching indicator light (blue), while the external light flashing, the control box enters the code matching mode;
2. Long pair according to the remote control button (figure 2 no. 2 buttons), until the control box to code lights turn green, at the same time, external light belt stop flashing and long on 1 s, the success of code (to code the timeout, control box to code indicator light will turn green, so to verify this code ends need to manipulate the remote control, if the code is not successful, repeat step 1 to 2);
2. For wireless synchronization, double-click on another for code button on the control box, normally on blue LED lights, lights flashing, at the same time the long press on the flat and foot down buttons, the remote control backlit lights flashing, to control box of blue leds put out, normally on green LED lamp, lamp with no flicker, remote control backlit light is normally on, explain the code success; Note: Wireless synchronization needs to be completed in Step 1, 2, and wired synchronization only needs to be completed in Step 1. The last step of wireless synchronization operation, as long as you press any key on the remote control, the corresponding action from the control box can be.

2.2 ZG The key test (Figure 2 Button 3)

Click the ZG button, the driver will run to the ZG position, click any button during the operation, stop the operation;

Long press the ZG button for 5s, the backlight indicator of the remote control blinks, and the current position of the control box is set to the ZG position;

zeroG	Head	Foot
ripple	581	987
trip		

2.3 Tv/PC button test (Button 4, FIG. 2)

Click the Tv/PC button, the drive will run to the Tv/PC position, click any button during the

operation, stop the operation;

Long press the Tv/PC button for 5s, the backlight indicator of the remote control blinks, and the current position of the control box is set to THE Tv/PC position;

Tv/pc	Head	Foot
ripple	1149	801
trip		

2.4 Children lock key test (Fig.2 Button 1)



Long press the child lock button until the backlight flashes and the remote control enters the lock state. The backlight blinks when you press any key other than  and in the lock state.

2.5 Test of restoring all memory locations to factory Settings (Figure 2 keys 3 and 9)

Long press the ZG+FLAT (Button 5 and 9 in Figure 2) button for 5s, the backlight indicator of the remote control blinks, and the control box restores all memory positions to factory Settings;

2.6 Head Up test (Button 6 in Figure 2)

Long press the Head up button of the remote control, the Head drive will rise and stop after release;

2.7 Head Down test (Figure 2 Button 12)

Long press the Head down button of the remote control, then the Head drive will drop and stop after release;

2.8 Foot Up Test (Button 8 in FIG. 2)

Long press the "Foot Up" button of the remote control, then the foot drive will rise and stop after release;

2.9 Foot Down Test (Fig.2 Button 10)

Long press the "Foot Down" button of the remote control, then the foot drive will drop and stop after release;

2.10 Tilt Up Test (Button 5 in FIG. 2)

Long press the "Tilt Up" button of the remote control, then the tilt drive will rise and stop after release;

2.11 Tilt Down Test (Fig.2 Button 7)

Long press the "Tilt Down" button of the remote control, then the tilt drive will drop and stop after release;

2.12 Lumbar Up Test (Button 11 in FIG. 2)

Long press the "Lumbar Up" button of the remote control, then the Lumbar drive will rise and stop after release;

2.13 Lumbar Down Test (Fig.2 Button 13)

Long press the "Lumbar Down" button of the remote control, then the Lumbar drive will drop and stop after release;

2.14 Flat Test (Button 9 in FIG. 2)

Click the FLAT button, the all drive shrinks to the minimum, press any button during the movement immediately stop;

2.15 Massage back test (Button 14 in FIG. 2)

Click the Massage back button, and the head massage motor switches the massage intensity, which cycles between 0-1-2-3;

2.16 Massage Timer test (Button 15 in FIG. 2)

If the massage motor does not vibrate, the button is invalid. If the massage motor vibrates, click

the button to switch the massage time. When the massage time is switched to 0, the massage is closed.

2.17 Message Foot test (Button 16 in FIG.2)

Click the Massage Foot button, and the foot massage motor switches the massage intensity, which cycles between 0-1-2-3;

2.18 Message OFF/LAST test (Button 17 in FIG.2)

Click the Massage OFF/LAST button. If the Massage motor is on, close the Massage motor and record the vibration intensity and vibration mode of the current head and foot Massage motor. If the massage motor is off, start the massage motor and return to the previously recorded vibration intensity and vibration mode (Note: the current massage intensity and massage mode will be recorded only when the OFF/LAST button is pressed to turn OFF the massage motor. The state of the massage motor will not be recorded when the head and foot massage motor button and timer button are pressed or the massage motor is opened);

2.19 Underbed lamp test (Button 18, FIG.2)

Click the bed light switch button, the bed light switch color; If the light belt is not turned off manually after being turned on, it will automatically turn off after 5 minutes.

2.20 Massage TYPE test (Button 19 in FIG.2)

Click the Massage Type button to switch the massage motor massage mode, which circulates between type0→type1→type2→type3→type0; This button can only switch massage mode, can not open the massage motor;

FCC Regulatory 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.

Note: 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.



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- 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.
- Warning: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- RF Exposure Compliance:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Regulatory Compliance

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.

Le présent appareil est conforme aux CNR d'Industrie 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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Cet équipement est conforme aux limites d'exposition au rayonnement du CI établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.