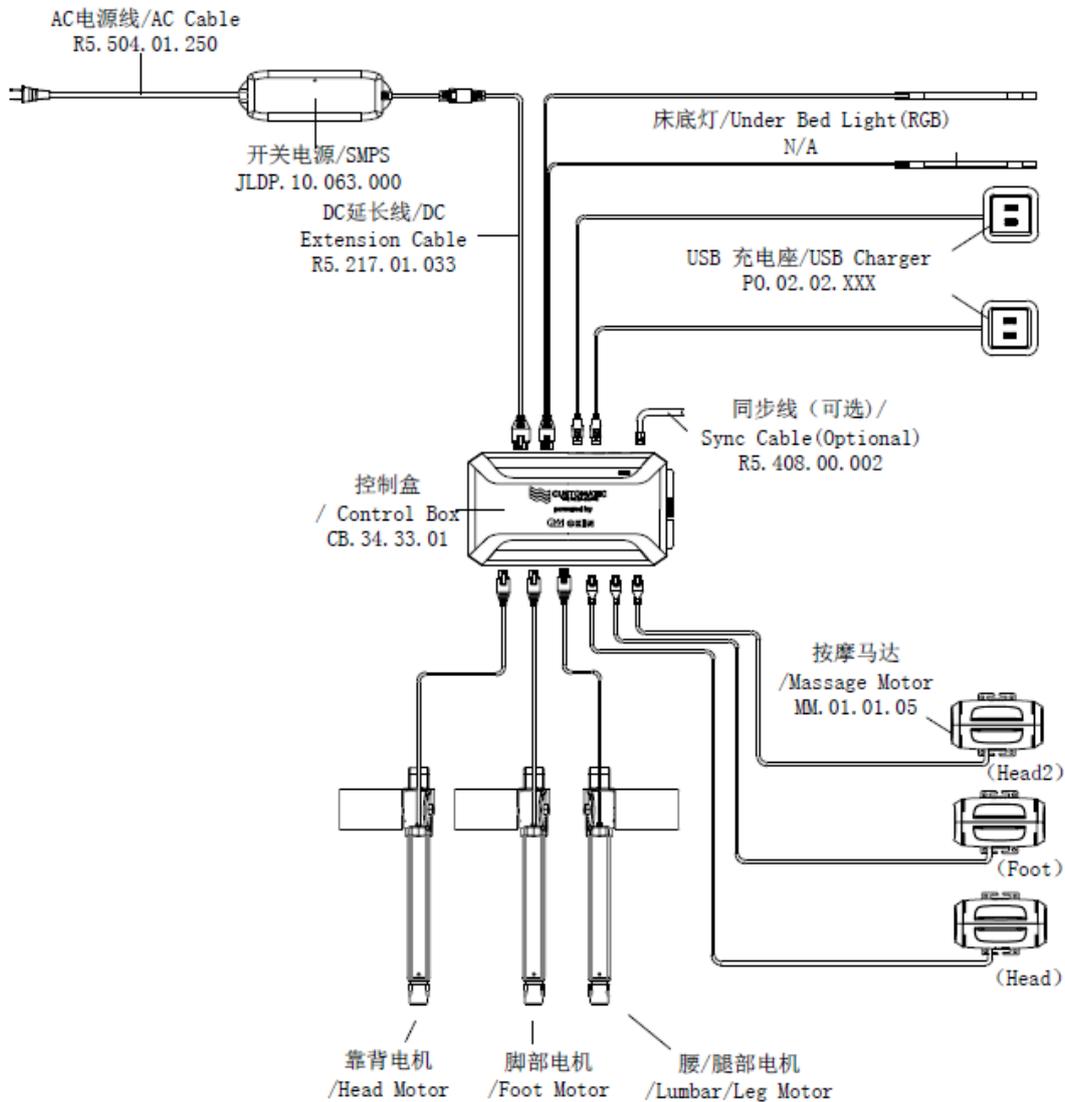


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	<b>Product Function instruction</b>	Author:	Jarek
<b>CB.34.33.01</b>		<b>No: CB3433A</b>	
	Version:	1.0	
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## CB3433A Function instruction

### 1. Electrical configuration diagram:



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## 2.Function Picture



## 3.Interface function description

### 3.1.HEAD ACTUATOR

Connect to head actuator,control by remote single:

Click head up button on the remote, head actuator moves out, stop when released;

Click head down button, head actuator moves in, stop when released;

This function takes effect only by pressing the corresponding button on the remote.

### 3.2.FOOT ACTUATOR

Connect to foot actuator,control by remote single:

Click foot up button, foot actuator moves out, stop when released;

Click foot down button, foot actuator moves in, stop when released;

This function takes effect only by pressing the corresponding button on the remote.

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### 3.3.LUMBAR ACTUATOR

Connect to foot actuator,control by remote single:

Click Lumber up button, foot actuator moves out, stop when released;

Click Lumber down button, foot actuator moves in, stop when released;

This function takes effect only by pressing the corresponding button on the remote.

### 3.4.HEAD1 VIBRATION & HEAD2 VIBRATION

Connect to head massage,control by remote:

Click head massage + button,head massage strengthens by one level;

Click head massage - button,head massage weakenby one level;

This function takes effect only by pressing the corresponding button on the remote.

### 3.5.FOOT VIBRATION

Connect to Foot massage,control by remote:

Click FOOT massage + button,head massage strengthens by one level;

Click FOOT massage - button,head massage weakenby one level;

This function takes effect only by pressing the corresponding button on the remote.

### 3.6.Power LED & PAIRING LED

Power supply for control box, PAIRING LED of control box is blue, POWER LED is green.

### 3.7.PAIR & RESET button Function

Pair Function:

Power supply for control box,Pair LED lights to blue, the control box enters into mode of code paring;

Press and hold the paring button of Remote, the backlight of paring LED flashes, the backlight of remote flashes, the remote enters into mode of code paring;

The backlight of paring LED of remote stops flashing, and the paring led of control box turns off, it indicates that the code paring is successful;

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If fails, repeat all the processes above;

### 3.8.SYNC port

Connect with the same other Control box or Other accessories;

### 3.9.underbed light-RGB

Click button of underbed light, turns on(or change) the underbed light, switch the status once when click once;  
This function takes effect only by pressing the corresponding button on the remote.

### 3.10.USB Power OUT

Connect USB panel

### 3.11.UART1 port & UART2 port

Connect other serial peripherals

### 3.12.Power

Connect to the 29V DC;

#### FCC Warning:

Please take attention that changes or modification 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.

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**ISED RSS Warning:**

This device complies with Industry 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'Industrie Canada applicables aux appareils radioexempts 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.