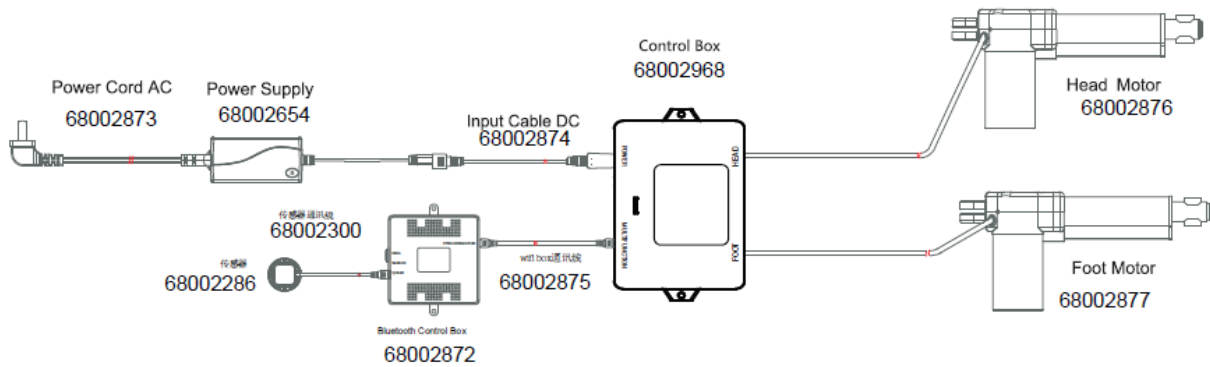

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	Product Function instruction	Author:	BenYang
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MCB220 Function instruction

1. Electrical configuration diagram:



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2. Function Picture



3. Process of test


3.1 HEAD MOTOR

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.

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3.2 FOOT MOTOR

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.

3.3 SYNC port

Connect with the same other Control box or Other accessories;

3.4 Power LED & PAIRING LED

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

3.5 Power

Connect to the 29V DC;

3.6 RESET button

Press and hold the RESET button, the Head, Foot actuators will move to lower position.

3.7 Pair Function

Once power on, pairing LED turns on, the control box enters into mode of code pairing;


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

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

If fails, repeat all the processes above;

3.8 FLAT function

Press and release the FLAT button on remote, the head and foot actuators move to lower position (when the

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actuator is free, can turn off the vibration motor and turn off the indicator light when press once), stop when press any buton;

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

3.9 ZERO G position function

Press and release ZERO G button on remote, the head and foot actuator moves to preset memory position, stop when press any button;

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

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.

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

ISED 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.

This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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ce matériel est conforme aux limites de dose d'exposition aux rayonnements, FCC / CNR-102 énoncée dans un autre environnement. cette equipment devrait être installé et exploité avec distance minimale de 20 entre le radiateur et votre corps.