

CB11 Control Box Instructions

1. Product Overview

Product Name: Control Box
Product Model No.: CB11
FCC ID: 2AEQWCB11HHC002

2. Environment requirement

Operation temperature: +10°C~+40°C.
Storage temperature: -10°C~65°C.
Operating Humidity: 10%~80%RH, non-condensing.
Storage Humidity: 10%~85%RH, non-condensing.


3. Directions for Operation

To use the control box, the PSK2920A switch power supply must be connected as the control box power supply. The CH11 remote control must also be paired to be used. Detailed usage for each port is as follows:

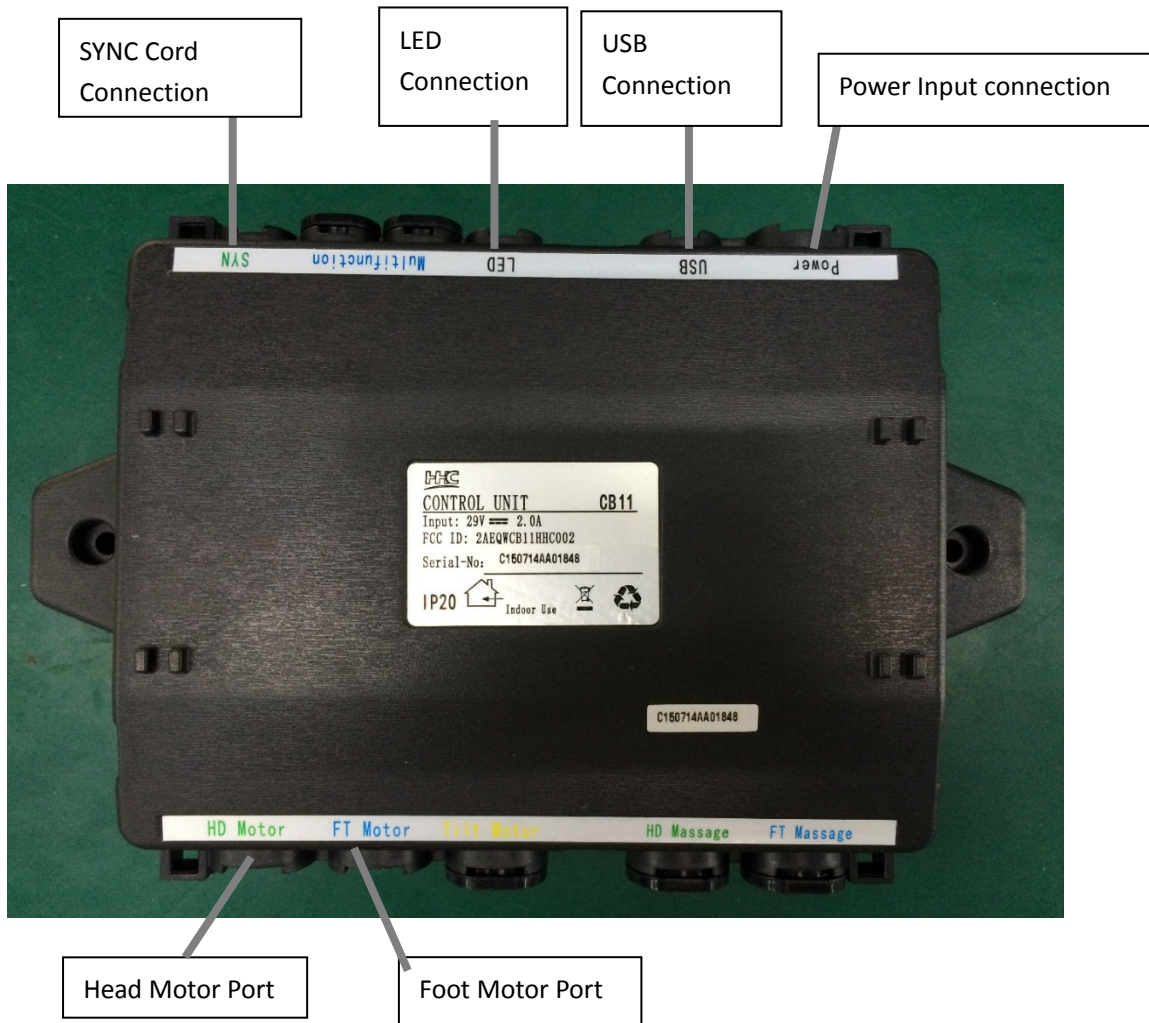
3.1 Before use, the CH11 remote control and CB11 control box must be paired:

Pairing Remote

Unplug the bed from the power source, then press and hold the HEAD ▼ and FLAT buttons simultaneously until the blue backlights of the remote control are off.



3.2 Then, turn on the control box's Power, and after the beep sound the system will work. Follow the example below to properly plug parts in.



4. The port is introduced

- 4.1 “HD Motor”: Connects to the Head motor, and lifts/lowers head section.
- 4.2 “FT Motor”: Connects to the Foot motor, and lifts/lowers foot section.
- 4.3 “Power”: Connects to the power supply box, controls power supply.
- 4.4 “USB”: Connects to the USB adapter box, and USB adapter box and USB socket connection.
- 4.5 “LED”: Connects with lights.
- 4.6. “SYN”: Same steps. Connect another control box, and two control boxes will synchronize.

5. Matters needing attention:

- 5.1 The function will only work normally in proper working power conditions.
- 5.2 Control box input voltage must be less than 29.2VDC.
- 5.3 The CH11 remote control is needed for proper control.
- 5.4 If problems are identified, they must be treated by professional personnel.

6. Additional attention for user:

- 6.1 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.
- 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.

6.2 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.

6.3 This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please using a minimum separation distance of 5 mm from the device.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

6.4 For Intentional and unintentional radiators the manual shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the users authority to operate the equipment