

# JCP35C3 Adapter box

Application field - Medical Line Preferably in in the medical and nursing industries

- 1. Plug and play. Connect the adapter box to the control box, and you can enjoy more extended functions.
- 2. It can be connected to hand control, guardrail, pedal and control box, circuit board with WIFI, Bluetooth module. It can be used as a control device for third-party products such as wetness alarm, bed sensor, night light, load cell, etc., and transfer the data to the control box.
- 3. Small size, simple shape and easy to install



### **General Features**

Number of transfer interfaces: One connection box - seven additional products

Colour: Grey

Max IP grade: IPX6W

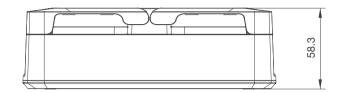
Plug: Optional

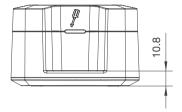
Compatible: Compatible with JIECANG medical BUS system

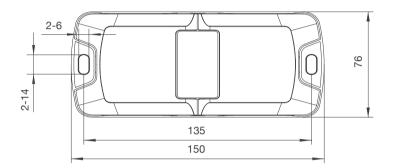
Certification: EN60601-1



# **Dimension Drawing**







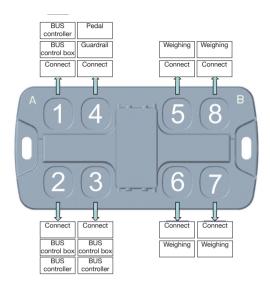
# **Ordering Key**

Take JCP35C308G for example

Model	JCP35C3	
Number of interfaces	08	8 = 8 ports
Color	G	G = Gray



## **Description of the interfaces**



(1) When selecting circuit board with 1 to 7

Holes No. 1, 2, 3, 4, 5, 6, 7, and 8 can be used for connection, regardless of direction or order.

The cable needs to be purchased separately.

(2) When selecting the circuit board with load cell

Hole 1 and 2 are connected to BUS control box and controller, expanded or used with JCP35C5 to connect multiple BUS control box.

Hole 3 and 4 can be connected to the guardrail or pedal (the guardrail can expand the functions of back-up, back-down, leg-up, leg-down, back-leg up, back-leg down, overall ascent, overall descent, front tilt, back tilt, left turn, right turn, CPR monitoring, night light, emergency STOP, chair, out of bed detection, pedal rise, pedal lower, pedal forward tilt, pedal backward tilt, pedal left turn, pedal right turn, etc., can be expanded up to 30 keys)

Holes 5, 6, 7 and 8 can be connected to load cell to realize the weighing of the medical bed.

### **Conditions of use**

Users must determine the applicability of Jiecang products under specific conditions. Jiecang is committed to providing accurate and up-to-date product information. However, due to the continuous improvement of products, Jiecang's products may change frequently without prior notice. Therefore, Jiecang cannot guarantee the correctness and authenticity of the product information. Although Jiecang will do its best to meet the requirements of the order, for the above reasons, Jiecang cannot guarantee the deliverables of any specific product. Therefore, Jiecang reserves the right to stop selling any of the products listed on the website or product catalog or other written materials of Jiecang. All sales activities must be carried out in accordance with the requirements of Jiecang sales and delivery standard terms. Please contact Jiecang if you want to the copies of relevant documents.





#### Strictly abiding by medical safety certifications

Passed EMC tests. To ensure our products pass all kinds of tests domestic or abroad.



#### **Communication protocol development**

Aiming at different applications, develop more extensive functions for control system.



#### **Professional customization**

Powerful R&D strength, fully satisfy customers' needs. Development cycle is about 10 days, seizing more market opportunities



#### **Intelligent Control of Bluetooth**

Mobile phone as the remote, applying in home care. Market pioneer, Jiecang provides better choices



#### **Wireless Communication**

Controllers adopt high-frequency wireless system. It can avoid interference mixing with signal receivers, assisting in remote control over medical equipment.



#### **Latest Weighing System**

Designed for physiotherapy beds and medical care beds. Cantilever carrying weighing sensor, it is applicable to different bedsteads dispensing with any adjustment



Notes for mounting and usage can be found in the corresponding mounting manual