

JCP35C5 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, 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 - three additional products

Colour: Gray

Max IP grade: IPX6W

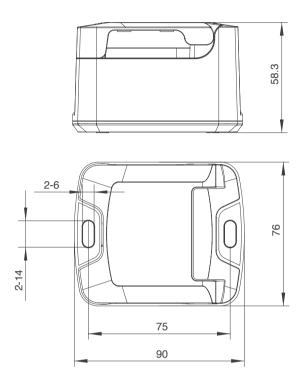
Plug: Optional

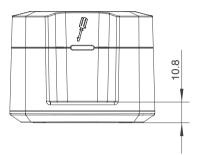
Compatible: Compatible with JIECANG medical BUS system

Certification: EN60601-1



Dimension Drawing





Ordering Key

Take JCP35C504G for example

Model	JCP35C5	
Number of interfaces	04	4 = 4 ports
Color	G	G = Gray



Description of the interfaces



When the circuit board is compatible with JCP35C5

- a. Hole 1 and 2 can be connected to BUS control box and controller for extend functions.
- b. Hole 3 and 4 can be connected to the guardrail and the pedal, which has the same functions as JCP35C3.

The circuit board comes with Wi-Fi and Bluetooth modules

- a. Hole 1 and 2 can be connected to WIFI or Bluetooth module. Plug in the Bluetooth module for Bluetooth networking, and connect to WIFI to upload data.
- b. Hole 3 can be connected to a wetness sensor, and a wetness pad can be connected to monitor user conditions and upload data.
- c. Hole 4 can be connected to the BUS control box.

The circuit board comes with the obstacle pressure protection function

- a. Hole 1 can be connected to the BUS control box.
- b. Hole 2 can be connected to the BUS control box.
- c. Hole 3 can be connected to a wetness sensor, and a wetness pad can be connected to monitor user conditions.
- d. Hole 4 can be connected to the anti-collision solution. When the actuator lower to a certain value and triggers a signal, the actuator receives the signal and stops, and than rises a short distance to protect the object under pressure.

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