JCHN35H Nurse Controller

JCHN35H is mainly used in the medical and nursing industries.. With a nice shape, a concise design as well a display of color screen, it’ s simple and intuitive to use. JCHN35H applies New buttons which makes a better touch feeling.
The bed can be fully controlled with up to 30 control buttons Real-time display of data, and the bed control functions can realize independent locking, which improves the safety factors, comfort of patients and the efficiency of nurses.



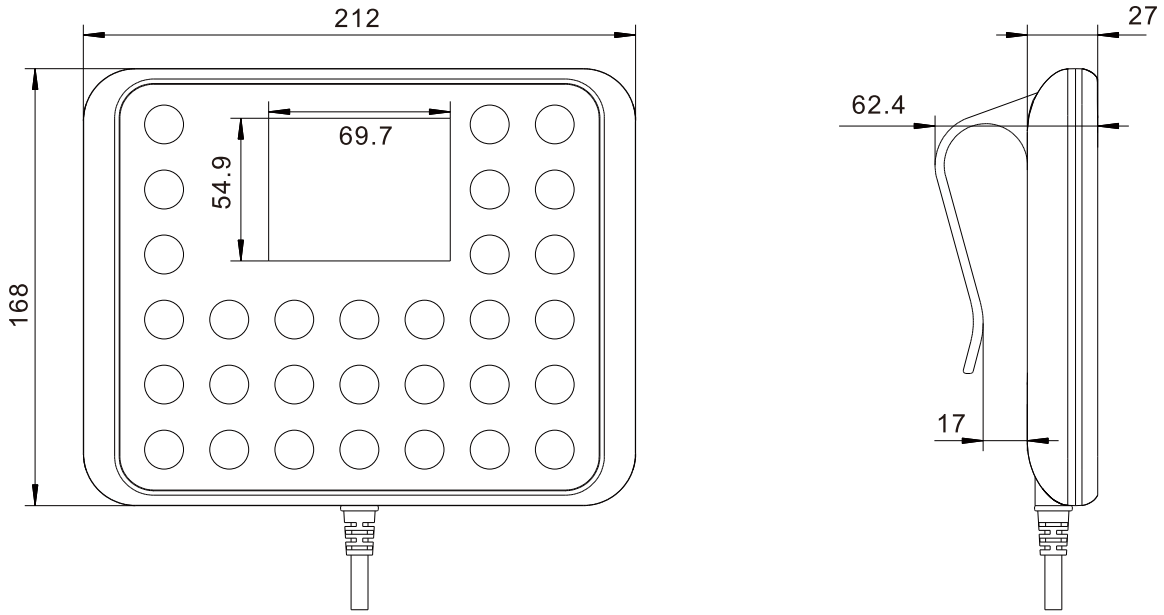
General Features

Button Amount:	Max.26 buttons
Colour:	Gray
Control Box Supporting:	Matching with jiecang control box
Protection Class:	Max.IPX6
Drive up:	5 actuators simultaneously
Other:	with 3.5-inch TFT color display, which can display bed data and the corresponding action of the buttons and the angle, etc; with power display and battery display; with lock key, locking/unlocking operation button one by one; Security design,the operation button will be locked automatically after no button operation in 60S

Usage

Operating Temperature:	+5 °C to +40°C
Storage Temperature:	-10°C to 50°C
Relative Humidity:	20% to 80%, non-condensing
Atmospheric Pressure:	860 to 1060 hPa
Altitude:	Max. 2000m

Dimension Drawing

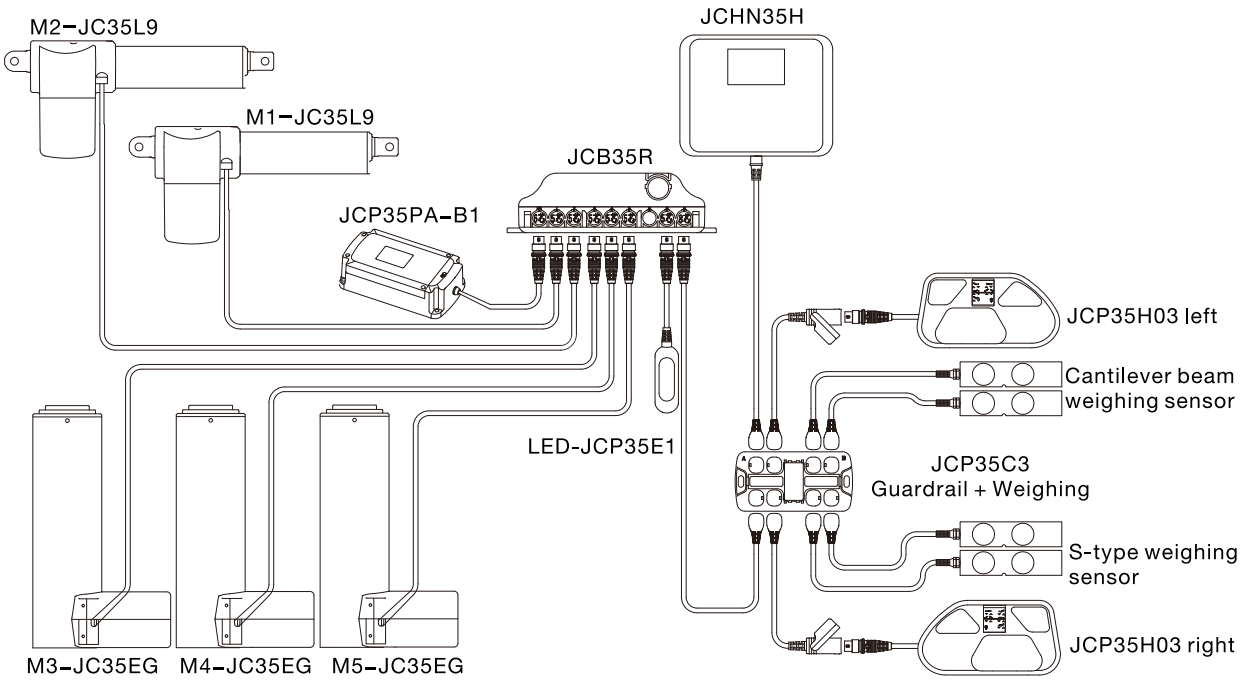


Ordering Examples

Take **JCHN35HB0G0018D13D00** as an example

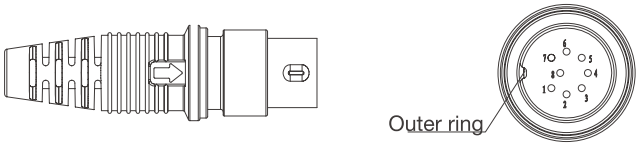
Model	**JCHN35H**	
Backlight	**X**	A = With backlight B = Without backlight(Backlight is not available for JCHN35H)
Row of buttons	**X**	/
Color	**X**	G = Gray / B = Black
Panel code	**XXX**	M = specific code
Cable plug code	**XXX**	8L1 = 8pin DIN plug spring cable 10P1= 10pin crystal elbow flex plug spring cable
Cable length	**XXX**	3D0 = 3.0M
Linkage	**X**	0 = single action / L = linkage action

System Drawing

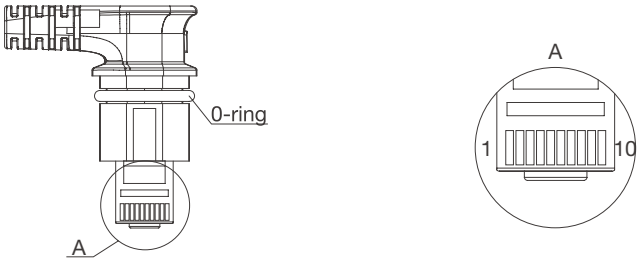


Plug

8pin DIN plug: straight cable 8D1; spring cable: 8L1(matching with JIECANG control boxes of DIN plug)



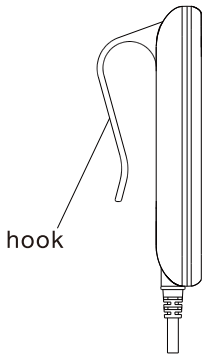
10pin crystal elbow flex plug: straight cable:10H1;
Spring cable: 10P1 (matching with JIECANG control boxes JCB35T2, JCB35T3, JCB35T6 of flex plug)



Attention: The number of matching push rods is different, and the matching control box model is different, and the plug code will be different. Please contact the salesman in the corresponding area of Jiecang for confirmation before placing an order.

Installation Guidance

Install the JCHN35H on the side rail.
Usage: Please hang the nurse controller through a connector (hook) of customized silicone pad on the bed frame side rial (nurse controller suits for side rial with a diameter of 32-45mm) .



Panel





The nurse controller panel is according to the functional requirements of customers. Please contact the salesman in the corresponding area of JIECANG for confirmation before placing an order.

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

Disclaimer and Exclusion of Liability

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