JCH35A15 Hand Control



Application field - Medical Line
Preferably in the medical industries.

JCH35A15 is a newly designed handset, which can drive up several actuators simultaneously; Brand-new matching colors and shape, bringing new visual impact. With a mechanical locking function, JCH35A15 can avoid misoperation from the patient. The handset has a Max. IPX6 protection grade, making the cleaning more efficient and offering an excellent operating experience for a variety of scenarios.

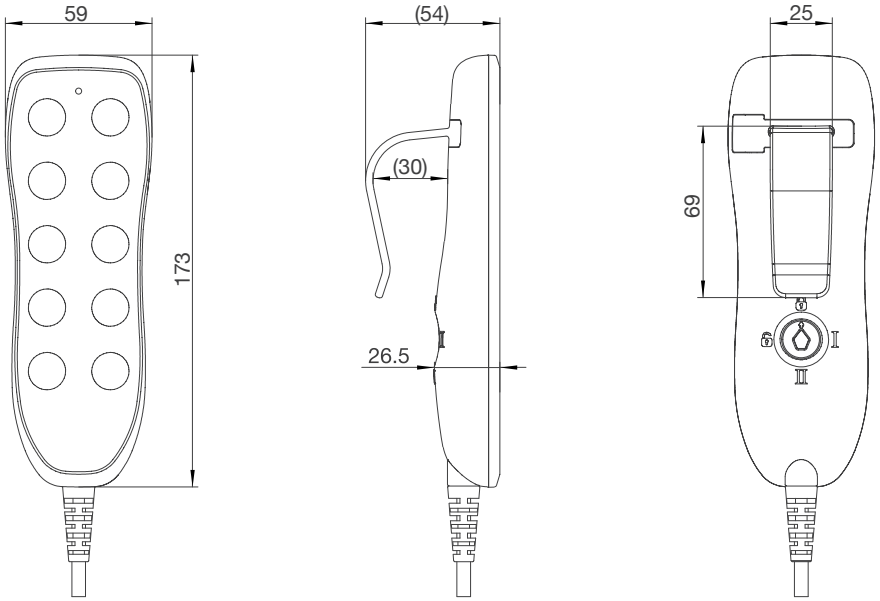
General Features

Button amount:	Max. 10 buttons
Button type:	Touch switch
Colour:	Gray
Supporting control box:	All standard control boxes of JIECANG
IP grade:	Max.IPX6
Custom:	Panel color and style can be customized
Special function:	Mechanical lock of 4 block
Drive up:	5 actuators simultaneously
Approval:	GB/T 4208-2017

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



Standard definition of JIECANG mechanical lock

All locked	I	II	All unlocked
All button functions are unavailable	The 1st,2nd and 3rd row button functions are available The 4th and 5th row button functions are unavailable	The 1st,2nd and 3rd row button functions are unavailable The 4th and 5th row button functions are available	All button functions are available

Attention:
(1)The definition of the mechanical locking is not showed in the ordering while in specifications, please explain clearly your requirement to the salesman before placing the order
(2)The prompt of the lock: to judge according to the lighting on/off of backlight

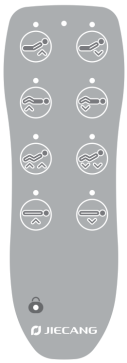
Ordering Examples

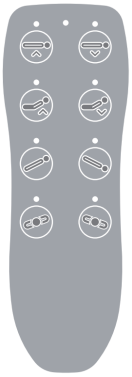
Take **JCH35A15A5G5G18LI4D0L** for example

Model	**JCH35A15**	
Backlight	**X**	A = With backlight / B = Without backlight
Button rows	**X**	1~5
Color	**X**	G = Gray / B = Black
Panel code	**XXX**	5G1 = JCH35A15-5G1 (SeeJCH35A15 standard panel)
Cable plug code	**XXX**	8L1 = 8pin DIN plug of spring cable 13L1 = 13pin DIN plug of spring cable 10P1 = 10pin crystal elbow flex plug of spring cable
Cable length	**XXX**	4D0 = 4.0M
Linkage way	**X**	0 = Single action / L = Linkage action

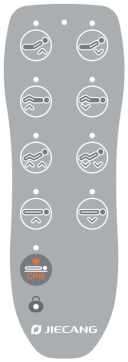
Standard panel

Please check if the function you need is matching with the panel function before placing an order.


JCH35A15-4G1


JCH35A15-4G3

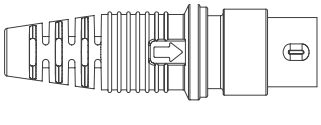

JCH35A15-5G3

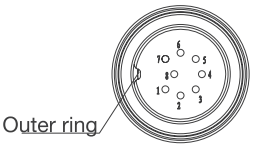

JCH35A15-5G2


JCH35A15-5G1

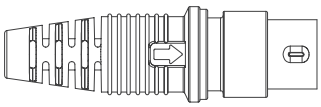
Plug

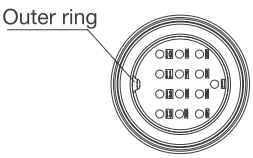
8 pin DIN plug: straight cable: 8D1, coiled cable: 8L1 (suitable for Jiecang straight plug control box)



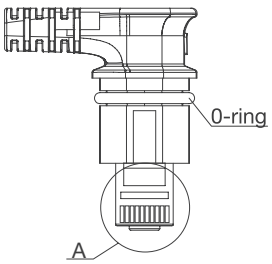


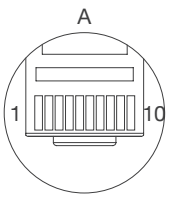
13 pin Din plug: straight cable:13D1, coiled cable: 13L1 (suitable for Jiecang straight plug control box)





10 DIN RJ elbow flex coiled cable:
straight cable:10H1; coiled cable: 10P1 (matching with control boxes JCB35T2, JCB35T3 and JCB35T6)





Note: The number of matching actuators 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.

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

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