

# JCH35A6 Hand Control

Application field - Medical Line  
Preferably in the medical industries.

The hand feels of JCH35A6 is comfortable ergonomic, and the protection level can be up to IPX6, making cleaning easier; the hand control box can be equipped with an electronic lock function, which has a higher security level; the hand control box is suitable for all Jiecang conventional control boxes, It can be matched with Jiecang BUS system and is suitable for various medical care products, such as medical bed, patient lift, examination and treatment bed, etc.

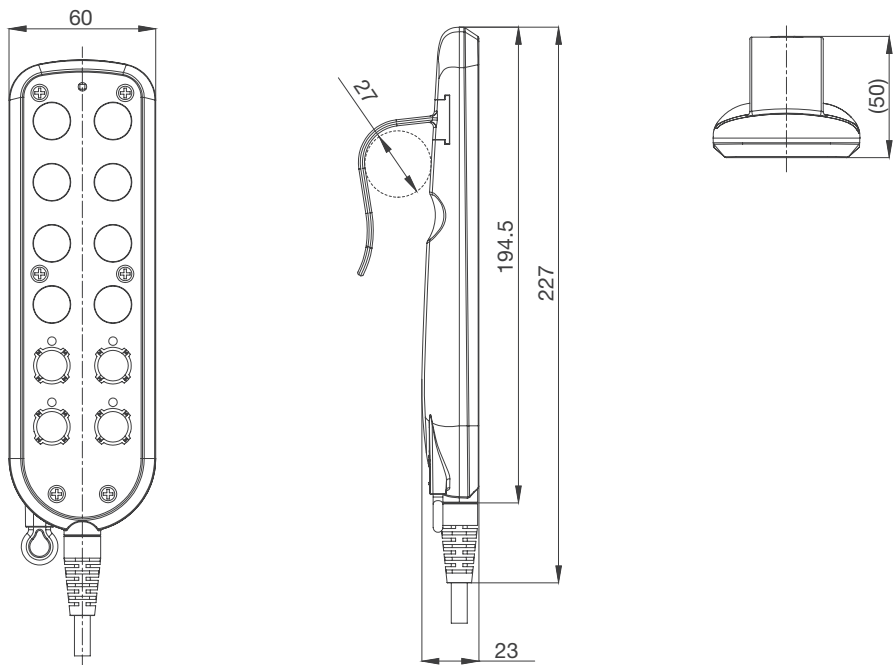


## General Features

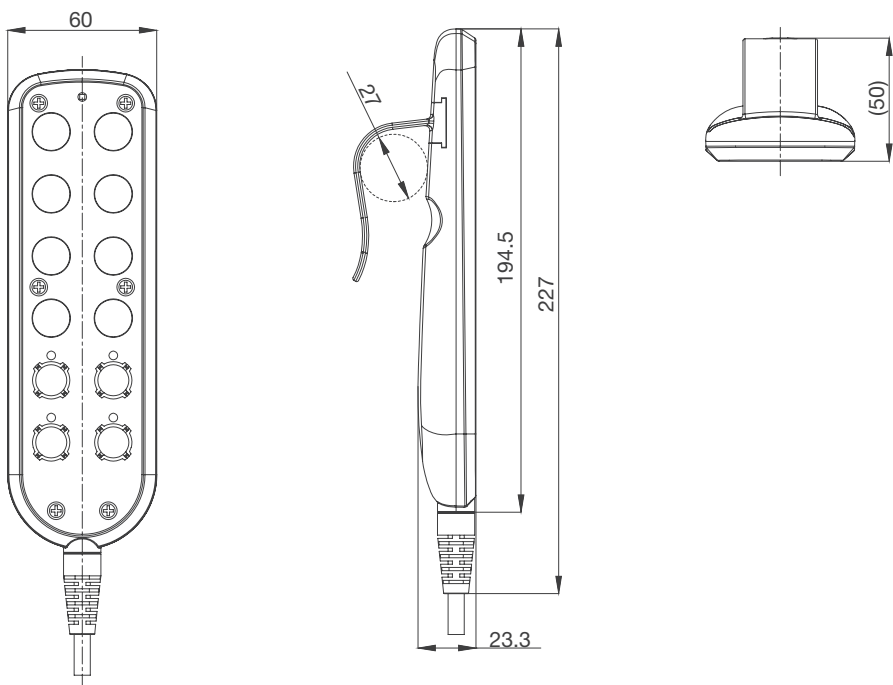
<b>Button amount:</b>	Max.12 buttons
<b>Colour:</b>	Gray / Black
<b>Key form:</b>	Touch switch
<b>Control box supporting:</b>	All conventional control boxes of Jiecang
<b>Max IP grade:</b>	IPX6
<b>Optional function:</b>	Electronic lock
<b>Custom:</b>	Panel color and style can be customized
<b>Operating temperature:</b>	+5°C to +40°C
<b>Storage temperature:</b>	-10°C to +50°C
<b>Relative humidity:</b>	20% to 80% (non-condensing)
<b>Atmospheric pressure:</b>	860 to 1060hpa
<b>Altitude:</b>	Max. 2000m
<b>Certificate:</b>	ROHS
<b>Drive up:</b>	Drive up to 6 actuators at the same time

Dimension Drawing

With Electronic locks



Without Electronic locks



## Ordering Key

Take **JCH35A6AG6G18L14D0L** for example

Model	<b>JCH35A6</b>	
Backlight	<b>A</b>	A = With backlight / B = Without backlight
Row of buttons	<b>6</b>	1~6
Color	<b>G</b>	G = Gray / B = Black
Panel code	<b>6G1</b>	5G1 = JCH35A6-5G1 (See JCH35A6 standard panel)
Cable plug code	<b>8L1</b>	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	<b>4D0</b>	4D0 = 4.0M
Linkage	<b>L</b>	0 = Single action / L = Linkage action

Standard panel

Please check whether the manual control function corresponds to the symbol on the panel.



JCH35A6-5G6



JCH35A6-5G1



JCH35A6-6G1



JCH35A6-6G2



JCH35A6-6G7



JCH35A6-6G16



JCH35A6-6G21



JCH35A6-5G17



JCH35A6-5G19



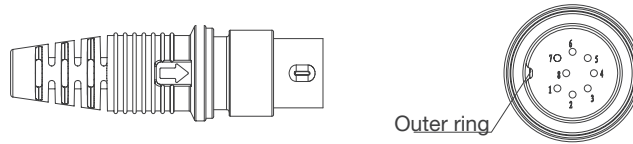
JCH35A6-6G27



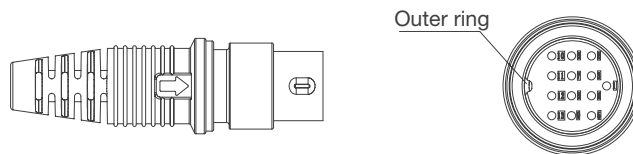
JCH35A6-6G28

## Plug

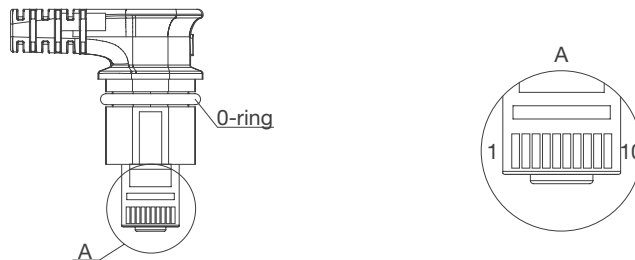
8 pin DIN plug: straight cable: 8D1, coiled cable: 8L1 (suitable for Jiecang straight plug control box)



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



10pin crystal bending plug:straight cable: 10H1, coiled cable: 10P1(suitable for Jiecang's JCB35T2, JCB35T3 , JCB35T6 series bending plug control box)



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.

## Conditions of use

The user must determine the suitability of JIECANG products under specific conditions. JIECANG is committed to providing the latest product information. However, as JIECANG's product are constantly improving, it is possible to make changes to JIECANG's product without prior notice. Therefore, JIECANG cannot guarantee the correctness and authenticity of the product information. Although JIECANG will do its best to meet the order requirements, due to the above reasons, JIECANG cannot guarantee the delivery capacity of any specific product.

Therefore, JIECANG reserves the right to stop selling any products listed on the website or product catalog or other JIECANG written materials. All sales activities must be carried out in accordance with the requirements of JIECANG sales and Delivery Standard Clauses. For copies of relevant documents, please contact JIECANG.



#### **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