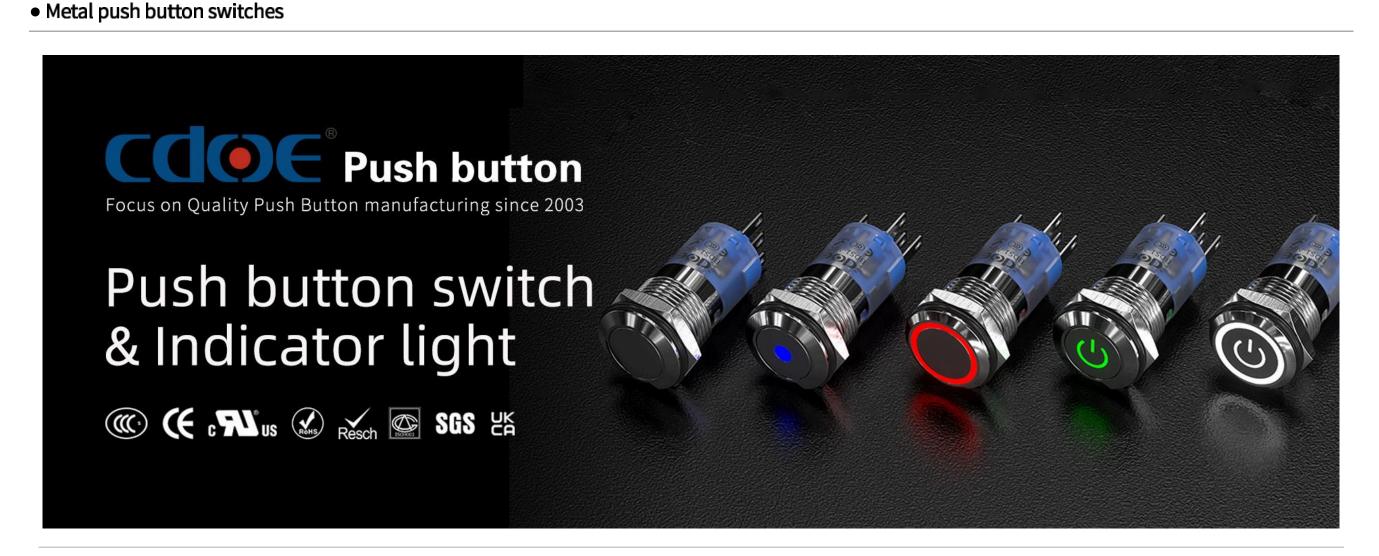
HOME / METAL PUSH BUTTON SWITCHES

NEWS



Push button switches and Indicator light

•Installation hole optional: 10MM,12MM,16MM,19MM,22MM,25MM,28MM,30MM

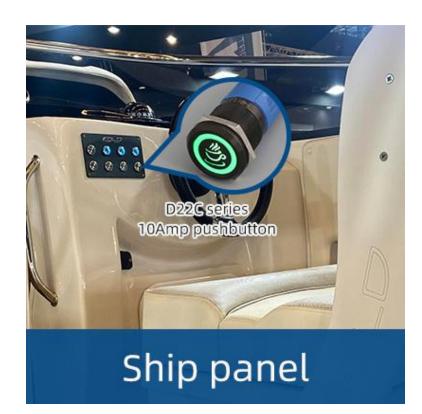
#### •Product type:

- 1. Metal waterproof push button switches;
- 2. Plastic waterproof push button switches(16MM,22MM,30MM);
- 3. Metal waterproof indicator lights(6MM,8MM,10MM,12MM,14MM,16MM,19MM,22MM,25MM);
- 4. Plastic waterproof indicator lights(12MM,16MM,22MM,30MM);
- 5. Waterproof emergency stop push button switches(Aluminum alloy housing or plastic housing);
- 6. Waterproof buzzer product(metal buzzer 19MM 22MM or plastic buzzer 16MM 22MM 30MM);
- 7. Metal Touch products(waterproof ip65 touch push button switches 19MM 22MM bi color LED);

•Product Process: Laser custom symbols, alumina plating color and custom terminal;

• Product quality assurance: One year guarantee (During maintenance and feedback, please hold the goods.);

• Product Certificate: UL,CCC,CE,Rohs,TUV,Reach and Other certificates



## What are the Applications of Waterproof Push Button Switches?

Push button switches are widely used in various industrial and household applications, such as:

Industrial applications, such as machine tools, elevators, cranes, robots, automation

Household applications, such as appliances, lamps, fans, doorbells, alarms, etc.

Automotive applications, such as car dashboards, steering wheels, windows, doors, horns, etc.

Medical applications, such as medical equipment, devices, instruments, etc.

Communication applications, such as phones, radios, intercoms, etc.

Entertainment applications, such as toys, games, musical instruments, etc.

Send an inquiry

# Brief introduction of the product

Our waterproof push button switches products have updated the technology that can use the matching connector to realize the faster and easier connection of your device in the circuit connection process. At the same time, we can support the characteristics of customized head symbols, electroplated oxidation color shell, and multi-color lamp beads, which can better adapt to more scenes.



Multiple types of push button switches



Brass silver-plated terminal



Button matching connector



Suitable mounting handle



Bi-color color, Tri-color lamp bead



Custom laser symbol head

# What are Push Button Switches?

Push button switches are one of the most common and versatile types of switches, widely used in various industrial and household applications. They are simple, reliable, and easy to operate, allowing you to control the power, signal, or function of a device with a single push. But do you know how to choose the right push button switch for your specific needs? Do you know what are the different types, features, and benefits of push button switches? Do you know where to find the best push button switch manufacturers in China? If not, don't worry, this article will give you the ultimate guide for push button switches, covering everything you need to know about them.

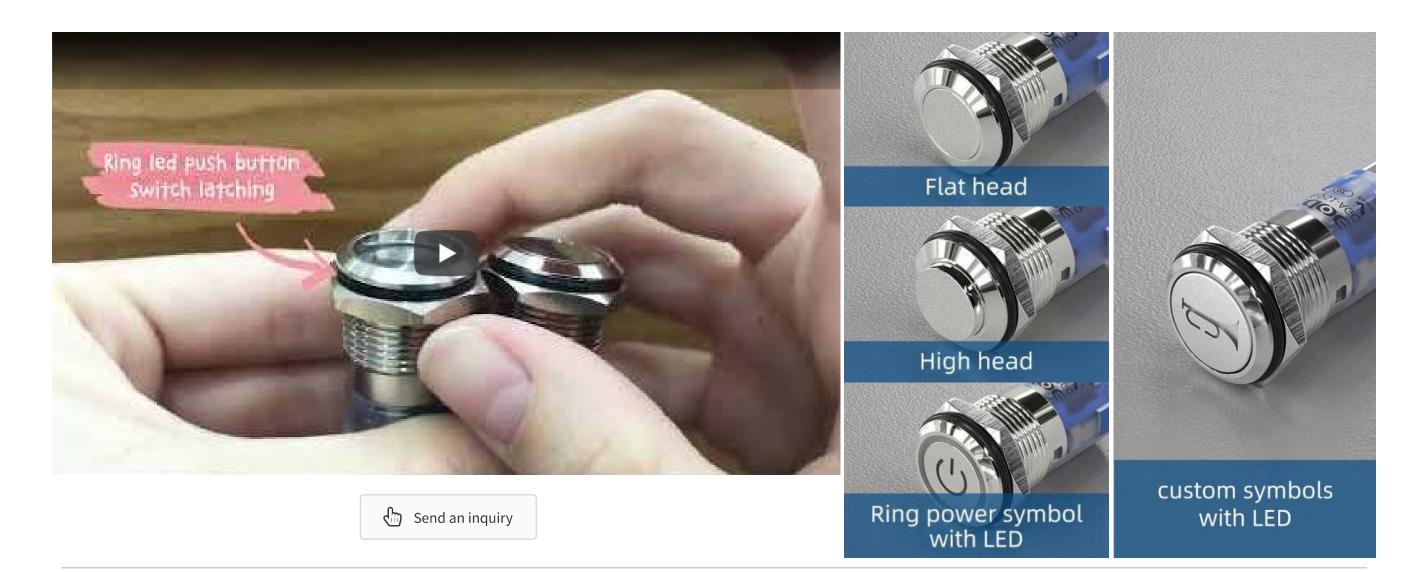
Push button switches are switches that can be activated by pressing a button, which usually has a spring mechanism that returns it to its original position when released. Push button switches can be classified into two main types, according to their operation mode: momentary and latching.

# Momentary Waterproof Push Button Switches

Momentary push button switches are switches that only maintain the contact when the button is pressed, and break the contact when the button is released. They are also called normally open (NO) or normally closed (NC) switches, depending on whether the contact is open or closed in the resting state. Momentary push button switches are often used for temporary or intermittent functions, such as starting or stopping a device, or sending a signal or command.

# Latching Waterproof Push Button Switches

Latching push button switches are switches that maintain the contact after the button is pressed, and only break the contact when the button is pressed again. They are also called self-locking or self-resetting switches, depending on whether the button locks or resets itself after each press. Latching push button switches are often used for continuous or permanent functions, such as turning on or off a device, or switching between different modes or states.



#### What are the Features and Benefits of Push Button Switches?

#### Push button switches have many features and benefits that make them suitable for various applications, such as:

They are easy to install and use, requiring only a simple push to operate-Press type push button switches.

They are durable and reliable, capable of withstanding high currents, voltages, temperatures, pressures, and vibrations-High current push button switches 10a 20amp.

They are safe and secure, preventing accidental or unauthorized activation, and protecting the circuit from short circuits, overloads, or shocks.

They are customizable (Doorbell symbol head, horn symbol head, snowflake symbol head push button switches) and flexible, offering various options for the button shape (Round head pushbutton, Square head button, Rectangle head pushbutton switches), size(10MM.12MM.16MM.19MM.22MM.25MM.28MM.30MM), color(red, green, blue, white, and orange), material(Stainless steel shell push button switch, Nickel plated brass and Electroplated aluminum oxide alloy plating) illumination symbol type have ring led and ring power symbol, terminal(Pin terminal or Screw temrinal), etc.

They are aesthetic and ergonomic, enhancing the appearance and functionality of the device, and providing a comfortable and intuitive user experience.





## How to Choose the Right Push Button Switch for Your Needs?

## When choosing a push button switch for your specific needs, you need to consider several factors, such as:

The operation mode: whether you need a **momentary or a latching push button switches**, depending on the function you want to control.

The button type: whether you need a **flat head, concave round, square head, rectangular head,** or other shape of push button switches, depending on the space and design of your device.

High head red oxide shell

The button size: whether you need a **small**, **medium**, **or large size** of push button switches, depending on the mounting hole and panel of your device. The button material: whether you need a plastic shell, metal shell, or other material of push button switches, depending on the environment and durability of your device.

The button illumination: whether you need a single, RG Bi-color, or RGB tri-color illumination of push button switches, depending on the visibility and indication of your device.

The button symbol: whether you need a **custom symbol** or letter of push button switches, depending on the function and identification of your device. The button terminal: whether you need a **pin**, **screw**, **or other type of terminal** of push button switches, depending on the wiring and connection of your device.

The button voltage: whether you need a low, medium, or high voltage of push button switches, depending on the power and safety of your device.

The button rating: whether you need a **5amp**, **10amp**, or **20amphigh current** and resistance of push button switches, depending on the performance and reliability of your device.



High ring led black oxide shell









Special terminal



# Where to Find the Best Push Button Switch Manufacturers in China?

If you are looking for the best waterproof push button switches manufacturers in China, you have come to the right place. We are a professional and experienced push button switch manufacturer, with over 20 years of history and reputation in the industry. We offer a wide range of push button switches, including piezoelectric switches, touch switches, signal lights, buzzers, emergency stop buttons, rotary switches, key switches, etc. We can provide you with the best quality, price, service, and customization of push button switches, according to your specific needs and preferences. We have a strong R&D team, a modern production facility, a strict quality control system, and a fast delivery service, to ensure your satisfaction and success. We have exported our push button switches to many countries, such as the United States, Italy, Spain, France, the United Kingdom, and more, and received positive feedback and trust from our customers. We are confident that we can be your best partner and supplier of push button switches in China.

# **How to Order Our Push Button Switches?**

# Ordering our push button switches is easy and convenient. You can simply follow these steps:

- 1. Browse our website and find the push button switch that suits your needs. You can also contact us and tell us your requirements, and we will recommend the best push button switch for
- 2. Send us an inquiry or a quotation request, and we will reply to you within 24 hours. You can also call us or chat with us online, and we will answer your questions and provide you with more information.
- 3. Confirm the order details, such as the product model, quantity, price, delivery time, payment terms, etc. We will send you a proforma invoice for your confirmation.
- 4. Make the payment, and we will start the production as soon as possible. We accept various payment methods, such as T/T, L/C, PayPal, Western Union, etc.
- 5. Receive the goods, and check the quality and quantity. We will pack the goods carefully and ship them to you by air, sea, or express, according to your preference. We will also provide you with the tracking number and the after-sales service.

Leave Your Message
* Name
* Email (We will reply you via email in 24 hours)
Phone/WhatsApp/WeChat (Very important)
* Enter product details such as size, color, materials etc. and other specific requirements to receive an accurate quote.
Send

Push button
Focus on Quality Push Button manufacturing since 2003

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## CONTACT US

• Huxi No.2 road, Huxi village, Liushi Town, Yueqing City, 325604, Zhejiang Province, China 0086-0577-61780678

Email: postmaster@cncdoe.com

#### NEWLETTER

For inquiries about our products or pricelist, please leave your email to us and we will be in touch within 24 hours.

#### ■ INQUIRY NOW

## SOCIAL





