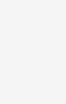


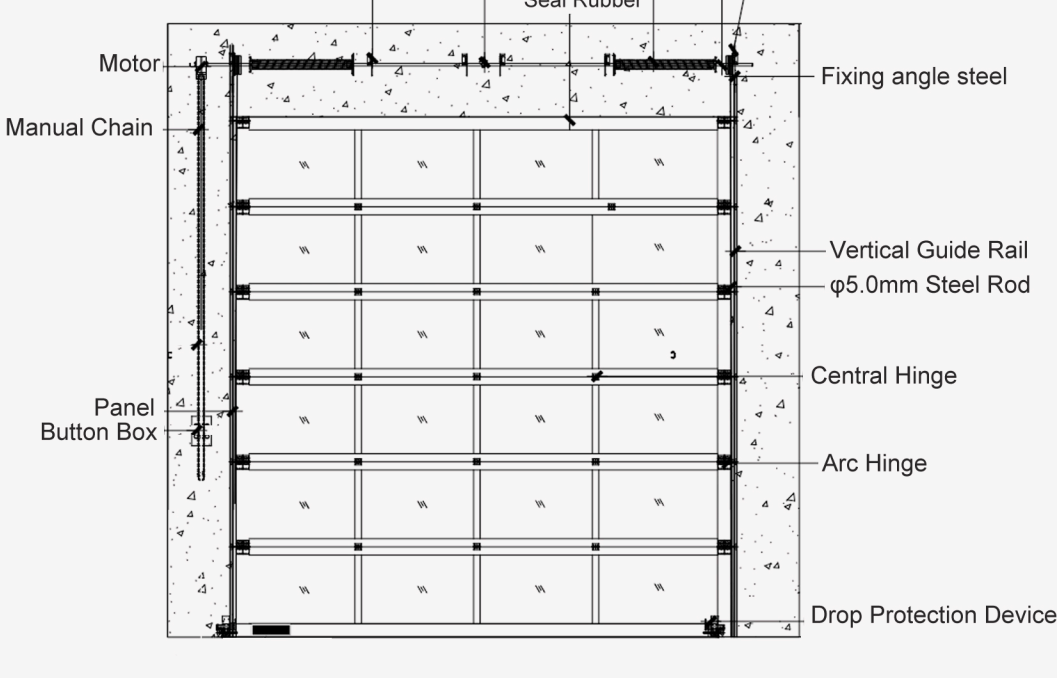


Transparent Garage Door

CAD Drawing ✓ Demand Customization ✓ Large Quantity Discount ✓



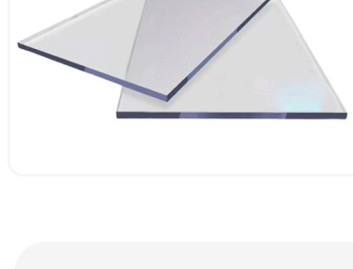
STRUCTURE DIAGRAM



PANEL



Glass



Polycarbonate

Panel Material: Glass or Polycarbonate

Glass door panel: clearer vision, long time exposure to the sun does not change color. But it costs more, easy to break during transportation, and difficult to repair.

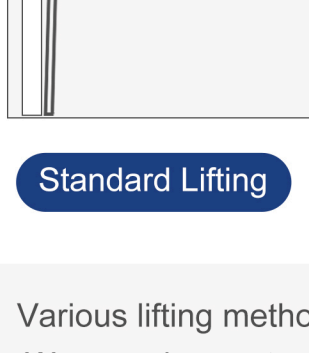
PC door panel: lower cost, easy to replace, safer transportation. However, it is not clear enough and easy to aging in long time exposure.

Frame: Aluminum alloy

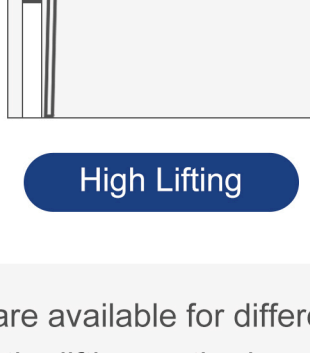
Aluminum alloy frame is fashionable and beautiful in appearance, light weight, corrosion-resistant, not easy to rust, and can be customized according to the needs of a variety of colors, taking into account the practicality and personalization.



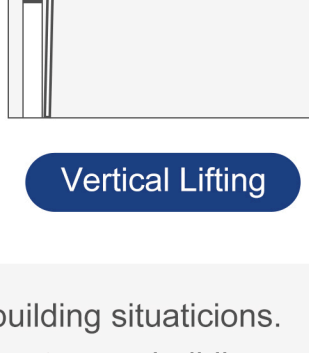
ADAPTABILITY



Standard Lifting



High Lifting



Vertical Lifting

Various lifting methods are available for different building situations.

We can also customize the lifting method according to your building.

We have professional designers to design for you.



DYNAMIC STABILITY



Residential Type Motor

Transparent garage doors are available in two styles.

The residential type is usually paired with a less powerful, more affordable, but smarter specialized motor, which meets the needs of daily use while taking into account the smart control experience.

Commercial/Industrial Type Motor

The commercial/industrial version of the transparent garage door is equipped with a high-power, more stable special motor for industrial sectional doors. This ensures smooth and reliable high-frequency operation over long periods of time.



ULTRA-LONG SERVICE LIFE



The balance spring balances the weight of the door panel of an industrial sectional door by pulling the door panel by means of a wire rope.

Spring Brake Device: Anti-broken

Service Life: 100 thousand opening and closing

Driving Force: 140N

Chosen according to door size, weight and lifting pattern.



SAFETY

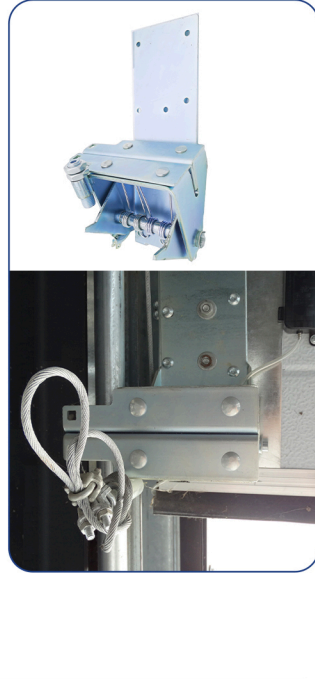
Falling Protection Devices

Effectively avoid accidents caused by accidental falls, providing reliable safety for high-frequency use places.

We can equip industrial sectional doors with safety devices.

For example, fall prevention device, this device can immediately start the locking mechanism when the spring or wire rope other than broken, to prevent the door body suddenly fall, to protect the site personnel and equipment safety.

(This device is not standard, please specify additionally if required.)



Bottom Wireless Safety Airbag

Safeguard the safety of passage. For example airbag device. Airbags can be installed at the bottom of the door body.

When an obstacle is detected during the descent of the door, the system will automatically stop the descent in order to prevent people from being pinched or objects from being damaged.

It is very suitable for places with dense flow of people who needs to enter and exit frequently.

(This device is not standard, please specify additionally if required.)



LOWER NOISE



Lower Noise

Smoother Operation

Guide Rail

Noise usually makes people feel irritated and affects the working condition.

To avoid this our sliding door design uses specially designed triangular wheel rests to ensure the wheels roll smoothly.

And the wheels are made of nylon. These designs make the sectional door operate with very low noise.



SANDSTORM PREVENTION

Beam Seals

EPDM sealing rubber is installed onto top, bottom and periphery.

The sliding door is fitted with sealing strips around the perimeter to enhance sealing. This reduces the gap between the door and the wall.

Resistant to high winds and sandstorms.



Top

Bottom

Side