



## Road Traffic Barrier Gate Parking Access Control System IP44 140W

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: CBG
- Model Number: 21B
- Minimum Order Quantity: 2 pieces
- Price: \$350.00/pieces 2-99 pieces



### Product Specification

- Working Temperature: -30-60°C
- Power Supply: 140W
- Usage: Outdoor
- Boom Barrier Length: 1.5-6M
- Work Voltage: DC-24V
- Feature: Waterproof
- Operating Speed: 0.8-6s(Depend On Arm Length)
- Protection Grade: IP44
- Operating Life: >5 Million
- Warranty: 2 Years
- Highlight: Road Parking Access Control System,  
Road Traffic Barrier Gate,  
IP44 Parking Access Control System



### More Images



## Product Description

### Road Traffic Barrier Gate Parking Access Control System With Operating Life 5 Million

#### Product Description

##### Overview

#### Company Profile

### Product description

A barrier represents an integral access control mechanism extensively deployed in zones necessitating the regulation of vehicular traffic, including parking facilities, toll plazas, and residential communities with controlled access. This mechanism comprises a horizontal bar or arm affixed to a perpendicular support or door operator. The poles are engineered to be elevated or descended, facilitating or obstructing the passage of vehicles. These rods are commonly fabricated from robust materials such as aluminum or steel, specifically designed to endure rigorous utilization and adverse environmental circumstances.

### Application:

Office Buildings.

Shopping and mall Centers.

Vehicle Parks.

Distribution and Warehouse Facilities.

Commercial and Industrial Facilities.

Government Buildings.

Stations

### Features

- 1) The movement adopts side mounting, which is convenient for installation and compact in structure.
- 2) The main of the movement is made of aluminum alloy and made by die-casting process. It has reliable mechanical strength, beautiful appearance, accurate size and good heat dissipation.
- 3) The movement adopts gear reduction transmission, with high transmission efficiency and low power output loss; Gear material scm421, carburizing heat treatment process, precision gear grinding, wear resistance, impact resistance, service life far beyond worm gear transmission structure.
- 4) The movement adopts DC brushless motor, which has large output torque and small volume. The speed can be adjusted arbitrarily through the controller. When the rod is dropped and lifted in place, the deceleration buffer is realized, so that the brake rod is stable in place.
- 5) The motor adopts DC24V safety voltage, which avoids electric shock accidents caused by leakage and ensures personal safety.

### Parameters



## Technical Parameters

Power supply	DC 24V
Open/close speed	0.8s to 6s
Working temperature	-30~60°C
Rated power	100-120w
Motor rated speed	1500r/min
Humidity	<=90%
Remote control distance	30 m
Max boom length	6m
External power	220V 50/60HZ
Rated torque	0.64N.M

## Product picture





1. Straight rod



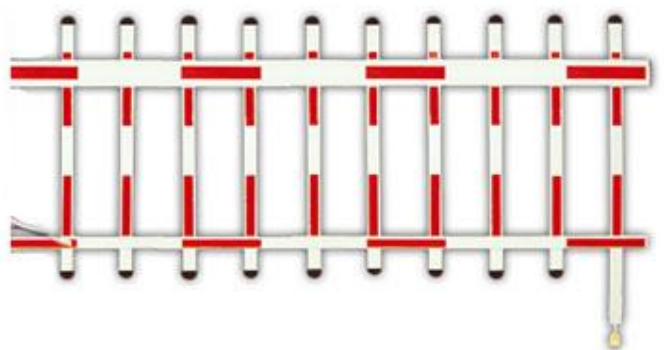
2. Telescopic rod



3. Folding rod



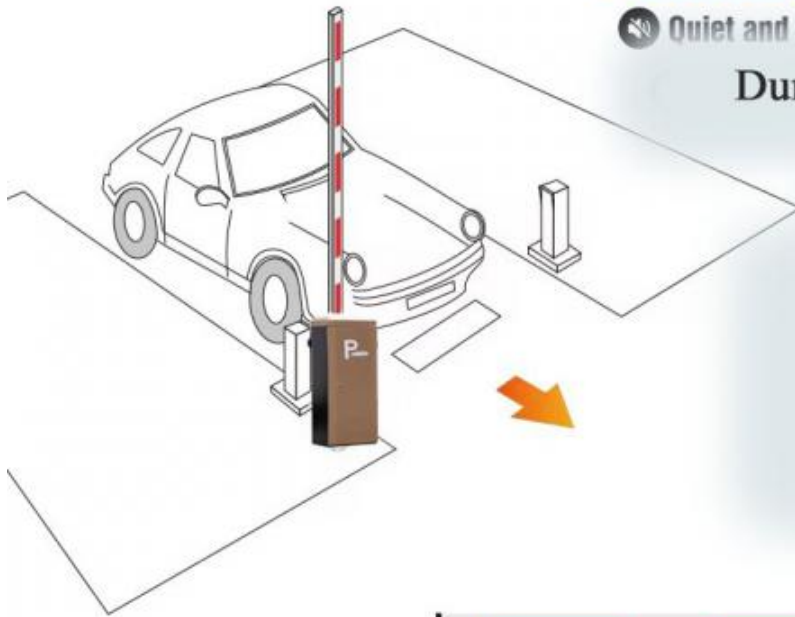
4. Fence

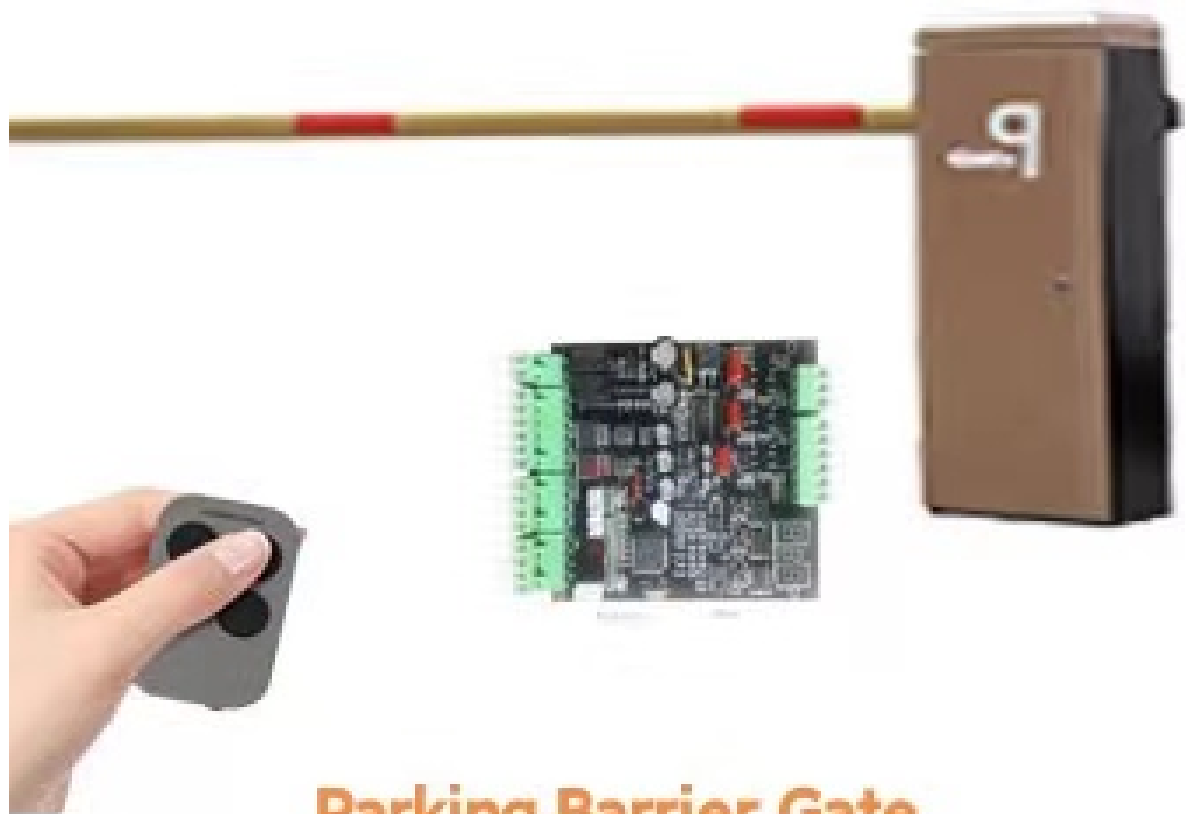


## Automatic Boom Barrier

 Quiet and steady on opening and closing.

Durable, Cute Appearance

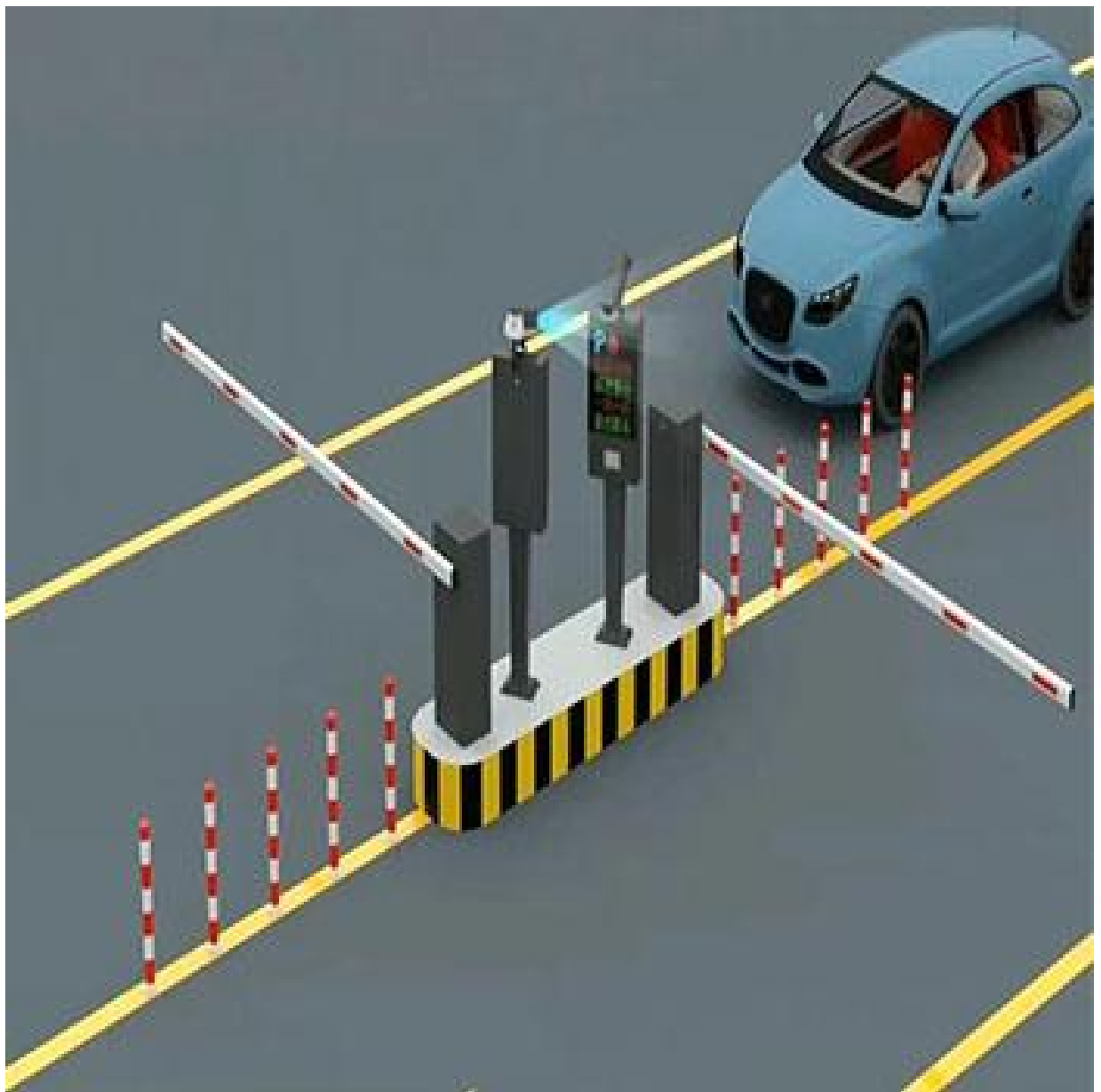




## Parking Barrier Gate



Easy Operation, Quiet, Steady



interior structure:



Big torque motor  
**Collision resistant motor**  
**Toll station motor**



**MCBF more 5 million  
times**

**Fast response**

Packing & Delivery





To better ensure the safety of your goods, professional, environmentally friendly, convenient and efficient packaging services will be provided.

### **Boom barrier projects**



Exhibition



Certification





**CBG<sup>®</sup> Shenzhen Chengbang Electromechanical Industry Limited**

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