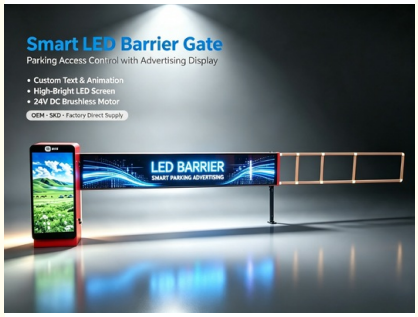


Quiet Operating Automatic Barrier Gate with LED Advertising Boom and Obstacle Detection for Automatic Vehicle Barrier Systems

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: CBG
- Model Number: 18B-ZY
- Minimum Order Quantity: 2 pieces
- Price: $360.00/pieces 2-99 pieces
- Delivery Time: 3
- Payment Terms: T/T
- Supply Ability: 2000 Piece/Pieces per Month



Product Specification

- Highlight: **quiet automatic barrier gate**, **noise-minimizing parking barrier gate**, **residential commercial barrier gate**

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Product Description

Product Description:

The Automatic Barrier Gate is a state-of-the-art Motorized Parking Gate designed to provide efficient and reliable access control for various parking facilities, commercial complexes, residential areas, and industrial sites. This advanced system integrates cutting-edge technology with robust construction, ensuring smooth operation and enhanced security for vehicle entry and exit points.

At the heart of this product is a powerful motorized mechanism that drives the boom arm with precision and speed. The Motorized Parking Gate operates quietly and efficiently, minimizing wear and tear while delivering consistent performance. This makes it ideal for high-traffic areas where rapid and reliable barrier operation is crucial to maintaining smooth traffic flow and preventing unauthorized access.

One of the standout features of the Automatic Barrier Gate is its LED boom Automatic Vehicle Barrier component. The boom arm is equipped with bright, energy-efficient LED lights that enhance visibility during both day and night. This not only improves safety by making the barrier easily noticeable to approaching drivers but also adds a modern aesthetic to the overall system. The LED boom serves as a clear visual indicator of the gate's status, helping to reduce accidents and confusion in busy parking environments.

The Automated Barrier System incorporated in this product is designed to seamlessly integrate with various access control technologies such as RFID readers, remote controls, loop detectors, and license plate recognition systems. This flexibility allows facility managers to customize the gate operation according to their specific security and operational requirements. The system supports both automatic and manual modes, ensuring continuous operation even during power outages or emergencies.

Durability and reliability are key attributes of this Automatic Barrier Gate. Constructed with high-quality materials including corrosion-resistant metals and weatherproof coatings, the gate is built to withstand harsh environmental conditions such as rain, wind, dust, and extreme temperatures. This makes it suitable for outdoor installations where long-term performance and low maintenance are critical considerations.

Installation of the Motorized Parking Gate is straightforward, with a compact design that minimizes the space needed for setup. The system is designed for easy integration into existing infrastructure, reducing installation time and costs. Additionally, the user-friendly control panel allows for quick configuration and monitoring, enabling facility operators to manage access efficiently and respond promptly to any operational issues.

Safety is a paramount consideration in the design of this Automated Barrier System. The gate features built-in safety mechanisms such as obstacle detection sensors that prevent the boom arm from lowering onto vehicles or pedestrians. In case of an obstruction, the system automatically reverses the boom arm to avoid damage and injuries. Furthermore, the slow start and stop functionality reduces mechanical stress and enhances the longevity of the motorized components.

Energy efficiency is another important aspect of the Automatic Barrier Gate. The motor and control electronics are optimized to consume minimal power during operation and standby modes. Combined with the low-power LED lighting on the boom arm, this results in a cost-effective solution that helps reduce operational expenses over time.

In summary, the Automatic Barrier Gate offers a comprehensive solution for vehicle access control with its Motorized Parking Gate technology, LED boom Automatic Vehicle Barrier visibility, and a versatile Automated Barrier System. It delivers a perfect balance of security, efficiency, safety, and durability, making it an ideal choice for any facility seeking to enhance its parking management and access control capabilities. Whether for commercial, residential, or industrial use, this product ensures smooth, secure, and reliable barrier operation to meet the demands of modern traffic environments.

Features:

High-quality LED boom for clear visibility in all lighting conditions
Automatic Vehicle Barrier designed for efficient vehicle control
Reliable Automated Barrier System for secure access management
Durable construction suitable for outdoor use
Fast and smooth boom operation to minimize waiting time
Easy installation and low maintenance requirements
Compatible with various access control devices
Energy-efficient design with low power consumption
Customizable boom length to fit different entry points
Safety features including obstacle detection and emergency release

Technical Parameters:

Product Name	Automatic Access Barrier Gate
Type	Electric Vehicle Barrier
Operating Voltage	AC 220V ±10%, 50/60Hz
Power Consumption	120W
Barrier Arm Length	3 to 6 meters
Opening/Closing Time	3 to 6 seconds
Operating Temperature	-40°C to +75°C
Control Mode	Remote control, Loop detector, Manual
Material	Cold rolled steel with powder coating
Protection Level	IP54

Weight	Approximately 45kg
Usage	Designed for Electric Vehicle Barrier and Automatic Access Barrier applications

Applications:

The CBG 18B-ZY Automatic Barrier Gate, originating from Guangdong, China, is a versatile and reliable solution designed for a wide range of application occasions and scenarios. As an advanced Electric Vehicle Barrier, it is ideal for managing vehicle access in various environments such as residential communities, commercial parking lots, industrial zones, and public transportation hubs. Its robust construction and efficient operation make it suitable for both indoor and outdoor use, ensuring smooth and secure vehicle control.
This model excels in scenarios where high traffic flow and security are paramount. For instance, in gated communities and apartment complexes, the CBG 18B-ZY provides seamless entry and exit management, enhancing safety for residents and visitors alike. In commercial and office parking areas, it helps regulate parking space usage while providing a professional and organized appearance. Industrial facilities benefit from its durability and rapid response time, ensuring that only authorized vehicles gain access to restricted zones.
One of the standout features of the CBG 18B-ZY is its integrated LED Advertising Automatic Parking Barrier functionality. This innovative addition not only controls vehicle access but also serves as a dynamic advertising platform. Businesses can leverage the LED display to promote products, services, or important announcements, maximizing visibility to drivers and pedestrians. This dual-purpose capability makes the barrier gate a valuable asset for shopping malls, entertainment venues, and event centers where advertising opportunities are crucial.
CBG offers this model with a minimum order quantity of just 2 pieces, making it accessible for small to large scale projects. With a supply capacity of 2000 pieces per month and a competitive price of $360.00 per piece for orders between 2 and 99 units, the 18B-ZY is both cost-effective and readily available. Payment terms are convenient with T/T options, and delivery time is prompt, typically around 3 days, ensuring timely deployment for urgent needs.
In summary, the CBG 18B-ZY Automatic Barrier Gate is perfectly suited for a variety of settings requiring efficient vehicle access control combined with the added benefit of LED advertising. Whether for residential, commercial, or industrial applications, this Electric Vehicle Barrier offers reliability, functionality, and marketing potential all in one high-quality product.

Support and Services:

Our Automatic Barrier Gate product is designed to provide reliable and efficient access control for various applications, including parking lots, residential complexes, and commercial facilities. To ensure optimal performance, please follow the installation and maintenance guidelines provided in the user manual.
For technical support, we offer comprehensive troubleshooting assistance to resolve any operational issues you may encounter. Common problems such as barrier arm not moving, motor noise, or sensor malfunctions can often be addressed by checking power connections, verifying remote control settings, and ensuring the safety sensors are unobstructed.
Regular maintenance is recommended to prolong the lifespan of your Automatic Barrier Gate. This includes lubricating moving parts, inspecting electrical components, and cleaning the barrier arm and housing from debris and dust.
We also provide software updates and firmware upgrades to enhance functionality and security features. Please refer to the product documentation for instructions on how to perform these updates.
Should you require additional services such as installation support, system integration, or customized solutions, our team of experts is available to assist you. We strive to deliver prompt and professional service to meet your specific needs.
For detailed technical documentation, FAQs, and user guides, please visit our official website or consult the product package materials included with your purchase.

Packing and Shipping:

Product Packaging and Shipping for Automatic Barrier Gate
The Automatic Barrier Gate is carefully packaged to ensure safe delivery and optimal protection during transit. Each unit is securely placed in a sturdy wooden crate or reinforced cardboard box, with foam padding and protective materials surrounding the barrier gate components to prevent damage from shocks, vibrations, and moisture.
All accessories, including remote controls, mounting hardware, and user manuals, are packed separately within the main packaging to avoid any potential damage. The packaging is labeled clearly with handling instructions and product information for easy identification.
For shipping, we offer multiple options including sea freight, air freight, and express courier services, depending on customer requirements and destination. The packaging is designed to comply with international shipping standards, ensuring the Automatic Barrier Gate arrives in perfect condition.
Before shipment, each product undergoes a thorough quality inspection and functional test to guarantee reliability and performance. Tracking information and shipping documentation are provided to customers to ensure transparency and timely delivery.

FAQ:

Q1: What is the brand and model number of this Automatic Barrier Gate?
A: The brand name is CBG and the model number is 18B-ZY.
Q2: Where is the Automatic Barrier Gate manufactured?
A: It is manufactured in Guangdong, China.
Q3: What is the minimum order quantity for this product?
A: The minimum order quantity is 2 pieces.
Q4: What are the payment terms for purchasing the Automatic Barrier Gate?
A: The payment terms are T/T (Telegraphic Transfer).
Q5: What is the supply ability and delivery time for this product?
A: The supply ability is 2000 pieces per month, and the delivery time is 3 days.
Q6: What is the price per piece for orders between 2 and 99 pieces?
A: The price is $360.00 per piece for orders between 2 and 99 pieces.

CBG® Shenzhen Chengbang Electromechancal Industry Limited

+8615017905059 mok_1szcb_cbg@163.com automaticbarriersgates.com

Qiantou Xinxing Industrial Zone,Niushan community,Dongcheng District, Dongguan City