



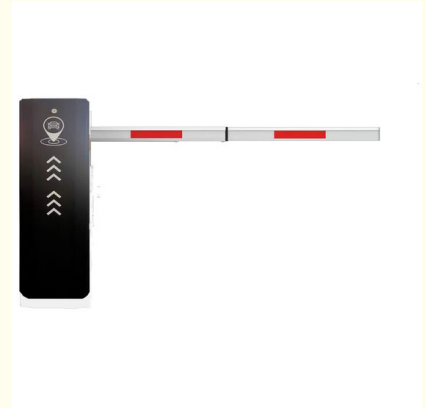
## CBG-100w Boom Barrier for Traffic Management 0.8-6s Operating Speed and DC24V Power Supply

Our Product Introduction

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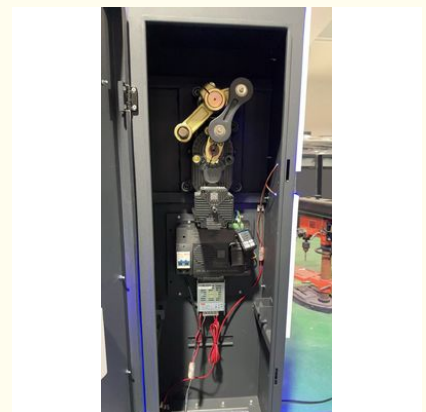
### Basic Information

- Place of Origin: Guangzhou
- Brand Name: CBG
- Certification: CE
- Model Number: 21B
- Minimum Order Quantity: 2
- Supply Ability: 20000 sets/month



### Product Specification

- Features: Anti-crash, Anti-corrosion, Anti-freezing, Self-locking
- Rail Material: Aluminum Alloy
- Barrier Power Supply: AC100V~240V, DC24V
- Motor Material: Die-casting Aluminum Alloy
- Boom Useful Length:  $\leq 5.35\text{m}$
- Operating Speed: 0.8-6s(Depend On Arm Length)
- Operating Voltage: DC24V
- Operating Temperature: -35°C To 75°C
- Highlight: **0.8-6s Boom Barrier, DC24V Boom Barrier, Traffic Management Boom Barrier**



## Product Description

### Product Description:

The Automatic Barrier Gate is a high-quality boom barrier designed to provide efficient and reliable access control for various applications. With its advanced features and durable construction, this barrier gate is ideal for managing vehicle traffic in parking lots, toll booths, residential areas, and other commercial settings.

One of the key features of this boom barrier is its adjustable operating speed, which ranges from 0.8 to 6 seconds depending on the length of the arm barrier. This flexibility allows you to customize the opening and closing speed to suit your specific needs, whether you are controlling access to a busy parking lot or a residential driveway.

The rail material used in this automatic barrier gate is high-quality aluminum alloy, known for its durability and resistance to corrosion. This ensures that the barrier gate remains sturdy and reliable, even in harsh environmental conditions.

Equipped with a motor rated power of 100w, this boom barrier delivers smooth and efficient operation, ensuring quick and reliable access control for vehicles. The powerful motor is designed to withstand frequent use and provide consistent performance over time.

Operating temperature is a critical factor for any barrier gate, and this Automatic Barrier Gate is designed to operate flawlessly in a wide temperature range from -35°C to 75°C. This ensures that the barrier gate functions reliably in extreme weather conditions, making it suitable for outdoor installations.

The motor material of this boom barrier is die-casting aluminum alloy, known for its lightweight yet durable properties. This ensures that the motor is strong enough to handle the opening and closing of the barrier gate smoothly and efficiently, while also being resistant to wear and tear.

In conclusion, the Automatic Barrier Gate is a versatile and reliable solution for controlling vehicle access in various settings. With its adjustable operating speed, durable aluminum alloy construction, powerful motor, wide operating temperature range, and high-quality motor material, this boom barrier is designed to provide efficient and secure access control for entrances and exits.

### Features:

Product Name: Automatic Barrier Gate

Operating Speed: 0.8-6s (Depend On Arm Length)

Boom Useful Length: ≤ 5.35m

Protection Grade: IP54

Barrier Power Supply: AC100V~240V, DC24V

Motor Material: Die-casting Aluminum Alloy

### Technical Parameters:

Technical Parameter	Description
Boom Useful Length	≤ 5.35m
Barrier Color	Silver And Orange/Yellow/Blue
Rail Material	Aluminum Alloy
Protection Grade	IP54
Operating Speed	0.8-6s (Depend On Arm Length)
Features	Anti-crash, Anti-corrosion, Anti-freezing, Self-locking
Material	Steel
Motor Rated Power	100w
Operating Temperature	-35°C To 75°C
Rated Voltage	AC90V~AC264V, DC24V, 50/60HZ

### Applications:

CBG 21B Automatic Barrier Gate is a versatile and reliable solution for controlling vehicle access in a variety of settings. With its origin in Guangzhou, this barrier gate is CE certified, ensuring high quality and safety standards. The minimum order quantity for the CBG 21B is 2 units, and it boasts a supply ability of 20000 sets per month.

The operating temperature range of -35°C to 75°C makes the CBG 21B suitable for use in diverse environmental conditions. Its rated voltage options of AC90V~AC264V, DC24V, 50/60HZ provide flexibility in power supply requirements. The motor material, die-casting Aluminum Alloy, ensures durability and longevity.

Equipped with features such as anti-crash, anti-corrosion, anti-freezing, and self-locking mechanisms, the CBG 21B is ideal for various product application occasions and scenarios:

**Parking Lots:** The CBG 21B is perfect for managing entry and exit points in parking lots, ensuring smooth traffic flow and security. Its reliable performance makes it a popular choice for parking toll barriers.

**Residential Communities:** Installing the CBG 21B at the entrance of residential communities provides an added layer of security, allowing only authorized vehicles to enter while keeping intruders out.

**Industrial Facilities:** In industrial settings, the CBG 21B can control access to restricted areas, improving safety and preventing unauthorized entry.

**Commercial Complexes:** From shopping malls to office buildings, the CBG 21B can efficiently manage vehicle access, enhancing overall security measures.

With a motor rated power of 100w, the CBG 21B delivers reliable performance while maintaining energy efficiency. Whether it's a boom barrier for a toll booth or a barrier gate for a secure facility, the CBG 21B is a versatile solution for various access control needs.

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