



Outdoor RS485 Communication Interface Automatic Boom Barrier for 6 Meters Max Boom Length in Educational Institutions

Our Product Introduction

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Basic Information

- Brand Name: CBG
- Model Number: 21B

CBG[®]



DC BRUSHLESS BARRIER GATE

Product Parameters

- Product model: JZ-CX
- Overall size: 250*100*980mm
- Lifting speed: 0.8-6.0(adjustable)
- Chassis thickness: 1.5mm
- Temperature: -35°C to 60°C
- Altitude: within 1000 meters
- Working voltage: DC24V
- Pole length: straight poles 5-6m, fence poles 5-4m, folding arm poles 5-6m
- Power: 100-120W
- Remote control distance: 30m
- Humidity: within 90%(no condensation)
- Motor: 21B Motor

Product Specification

- Boom Length: 1 ~ 6 Meters
- Control Output Power: 100W
- Protection Level: IP54
- Arm Material: Aluminum Alloy
- Usage: Outdoor
- Case Size: 280*330*1050mm
- Power Supply Voltage: 24V
- Motor: DC24V(brushless DC)
- Highlight: **6 Meters Boom Barrier, Educational Institutions Boom Barrier, Outdoor Boom Barrier**



More Images



Product Description

Product Description:

The Boom Barrier is a versatile and reliable solution for controlling vehicle access in various settings, such as parking lots, toll booths, and industrial facilities. With a compact case size of 280*330*1050mm, this boom barrier is designed to efficiently manage traffic flow while occupying minimal space.

Equipped with a barrier arm that comes in lengths of 3, 4, or 5 meters, the Boom Barrier offers flexibility to suit different access control requirements. Whether you need to secure a small entry point or a wide driveway, this barrier arm can be adjusted accordingly to meet your specific needs.

Powered by a 24V supply voltage and a DC24V brushless DC motor, the Boom Barrier ensures smooth and reliable operation. The use of brushless DC motor technology enhances efficiency and durability, making this boom barrier a cost-effective long-term solution for your access control needs.

The arm of the Boom Barrier is constructed from high-quality aluminum alloy, providing both strength and lightness. This material ensures that the barrier arm is sturdy enough to withstand frequent operation and various weather conditions, while remaining easy to handle and maneuver.

Whether you are looking for an electric boom lift, a car park boom gate, or an electric boom lift for industrial applications, the Boom Barrier offers a reliable and efficient solution. Its compact design, adjustable barrier arm lengths, advanced motor technology, and durable aluminum alloy construction make it an ideal choice for effectively managing vehicle access in diverse environments.

Features:

Product Name: Boom Barrier

Arm Material: Aluminum Alloy

Usage: Outdoor

Case Size: 280*330*1050mm

Motor: DC24V(brushless DC)

Communication Interface: RS485

Technical Parameters:

Max Boom Length	6 Meters
Barrier Arm	3/4/5 meters
Case Size	280*330*1050mm
Usage	Outdoor
Motor	DC24V (brushless DC)
Power Supply Voltage	24V
Arm Material	Aluminum Alloy
Control Output Power	100W
Communication Interface	RS485
Protection Level	IP54

Applications:

The CBG 21B Boom Parking Barrier is a versatile and reliable solution suitable for various application occasions and scenarios due to its exceptional features and performance. Manufactured in China, this boom barrier gate is designed to provide efficient control and security in outdoor environments such as parking lots, toll booths, and highway sound barrier installations.

With barrier arm options of 3, 4, or 5 meters, the CBG 21B is adaptable to different space requirements, making it ideal for both small-scale parking areas and large commercial facilities. The power supply voltage of 24V ensures consistent and safe operation, while the maximum boom length of 6 meters offers enhanced accessibility and security.

Whether used in commercial complexes, residential communities, or industrial sites, the CBG 21B Boom Barrier excels in managing vehicle access and traffic flow efficiently. Its IP54 protection level guarantees durability and resilience against various weather conditions, ensuring long-term functionality and performance.

The CBG 21B Boom Barrier is a reliable choice for organizations seeking a robust and user-friendly solution for access control. Its versatile design and high-quality construction make it suitable for a wide range of environments, providing secure and efficient traffic management capabilities. With its advanced features and durable build, the CBG 21B is a valuable asset for enhancing security and convenience in parking facilities, toll booths, and highway sound barrier installations.

Customization:

Customize your Car Park Boom Gate with our Product Customization Services.

Product: Boom Parking Barrier

Brand Name: CBG

Model Number: 21B
Place Of Origin: China
Protection Level: IP54
Power Supply Voltage: 24V
Barrier Arm Options: 3/4/5 meters
Usage: Outdoor
Communication Interface: RS485
Contact us now to personalize your Boom Barrier Gate according to your specific requirements.

Support and Services:

Product Technical Support and Services for Boom Barrier: -----
Our technical support team is available to assist you with any issues or questions you may have regarding the installation, operation, or maintenance of your Boom Barrier. We provide comprehensive support to ensure that your barrier functions effectively and reliably. Our services include troubleshooting assistance, maintenance guidance, and product updates to enhance the performance of your Boom Barrier. We are committed to ensuring your satisfaction and maximizing the lifespan of your barrier.

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