



## Temperature Resistant Commercial Safety Chain Barrier With Flap Turnstiles

Our Product Introduction

for more products please visit us on [automaticbarriersgates.com](http://automaticbarriersgates.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: CBG
- Model Number: 19A-ZYGG-2
- Minimum Order Quantity: 2 sets
- Price: \$320.00/sets 2-99 sets

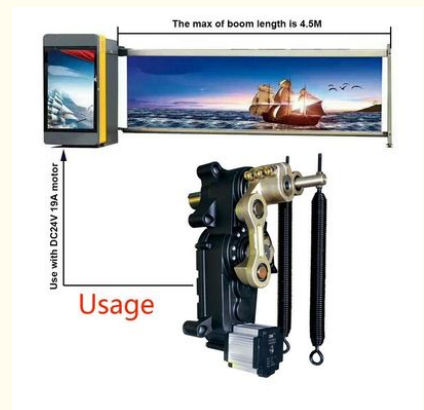
DC Brush-Less Single Unit Operating Mechanism >>>



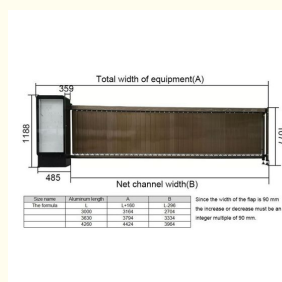
<b>Product Parameters</b>
Voltage: DC24V
Output Efficiency: 120W
Current: 6A
Insulation Class: F
Gate Operation Time: 0.3-10s
Operation Lifetime: ≥ 5 million times
<b>Working Environment</b>
Temperature Range: -35°C~+60°C
[ -31°F~+140°F ]
Humidity: 90% or lower (so long as there is no accumulated dew)
Altitude: 1000M or lower
<b>Applications</b>
Generally suited for controlling commercial pathway gates (large openings in particular) and vertical lift gates.

### Product Specification

- Voltage: DC24V
- Output Efficiency: 200W
- Insulation Class: F
- Gate Operation Time: 0.3-10S
- Temperature Range: -35°C To 60°C
- Altitude: 1000M Or Lower
- Torque: 1500Nm
- Application: Advertising Barrier
- Type: Motor
- Color: Black
- Highlight: Temperature Resistant Safety Chain Barrier, Temperature Resistant Safety Barrier Gate, Flap Turnstiles Safety Chain Barrier



### More Images



## Product Description

### Product Description

#### Overview

##### Temperature-Resistant Commercial Safety Chain Barrier Gate with Safety Flap Turnstiles

Mainly be used in controlling the car .To protect narrow parking entrances to ultra-wide-industrial entry points or massive toll gates, ILT Systems offers high performance, robust and smart barrier gates with varied beam lengths. To give unbeatable convenience, our boom barriers can be operated by highly sensitive detection sensors, proximity and UHF cards and fobs readers, number plate recognition systems, or payment systems. We provide automated and manual safety barriers to meet the needs of a variety of facilities, including parking lots at shopping centres, airports, stadiums, hotels, public areas, and at complex intersections such as ports, railways, tunnels, and industrial facilities.

#### Company Profile

Shenzhen Chengbang Electromechanical Industry Limited is a manufacturer specializing in the production of non-standard reducers and motors for road gates, gear reduction machines, aluminum shell motors and gate motors. We're the manufacturer of boom barrier mechanism in China more than 10 years. The current is more than 100 staffs and 3 factories. We can customize according to customer needs.



#### Factory office

#### Product description



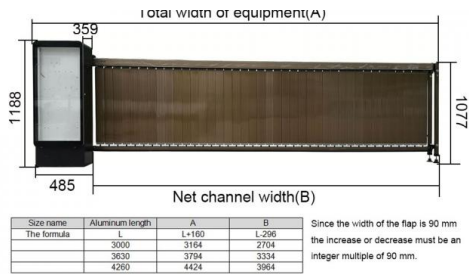
#### Big torque motor

#### Collision resistant motor

#### Toll station motor

#### MCBF more 5 million times

#### Fast response



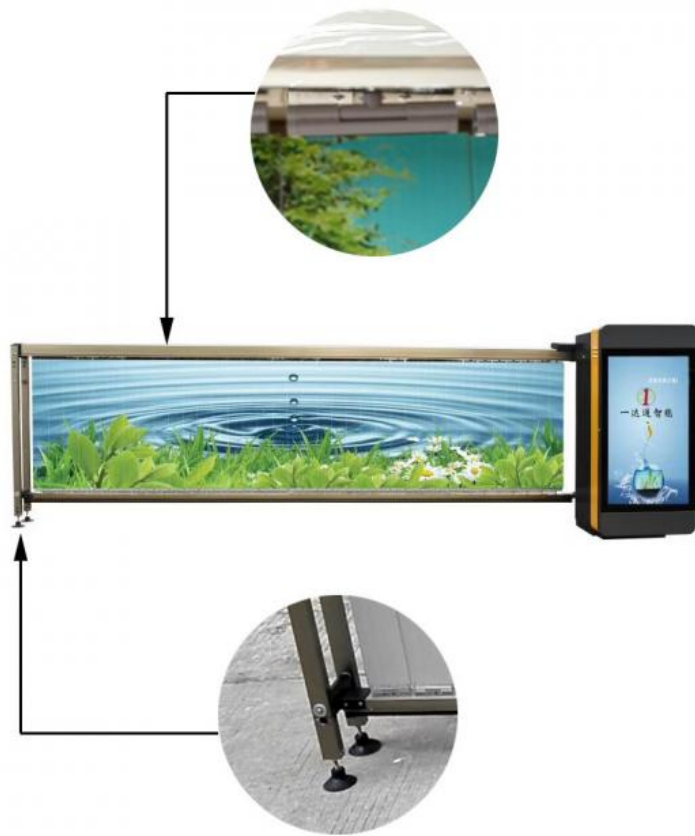
## Technical Parameters

Size	485*359*1188mm
Voltage/Current/Efficiency	DC24V/10A/150W
Gate Operation Time	0.3-10 S
Working temperature	-30℃ to +60℃
LED Power/Current	12V/5A
Remote control distance	>=30 M
Operation	Remote Control,Manual Operation,Keypress

## Features

- 1)The movement adopts side stick installation, which is convenient for installation and compact in structure.
- 2) When power off, we can lift up the boom arm by hand directly
- 3)The main body of the movement is made of aluminum alloy, which is made by die-casting process, with reliable mechanical strength and beautiful appearance view, accurate size, good heat dissipation.
- 4)The core adopts gear reducer, which has high transmission efficiency and small power output loss; gear material quality scm421, carburizing heat treatment process, precision grinding, wear resistance, impact resistance, service life far beyond worm gear transmission structure.
- 5)The core adopts DC brushless motor, with large output torque and small volume, which can be realized by controller the speed can be adjusted at will. When the lowering and lifting poles are in place, the deceleration buffer can be realized to make the brake poles in place stably.
- 6)DC24V safety voltage is adopted for the motor to avoid electric shock accident caused by electric leakage and personal injury safety is more guaranteed.

## Details Images



1. Advertising Gate

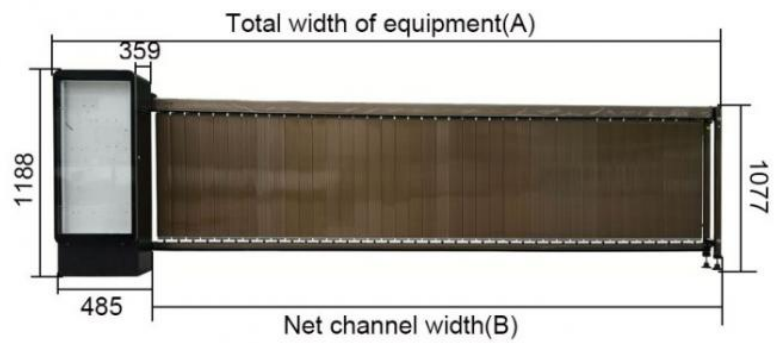
The max length is 4.5M.

The max length is 6M.
2. Straight Pole

The max length is 6M.
3. Foldable Pole

The max length is 6M.
4. Fence

The max length is 6M.



Size name	Aluminum length	A	B
The formula	L	L+160	L-296
	3000	3164	2704
	3630	3794	3334
	4260	4424	3964

Since the width of the flap is 90 mm the increase or decrease must be an integer multiple of 90 mm.



## Successful projects





Parking lot



Company



Community



Police station



Office building



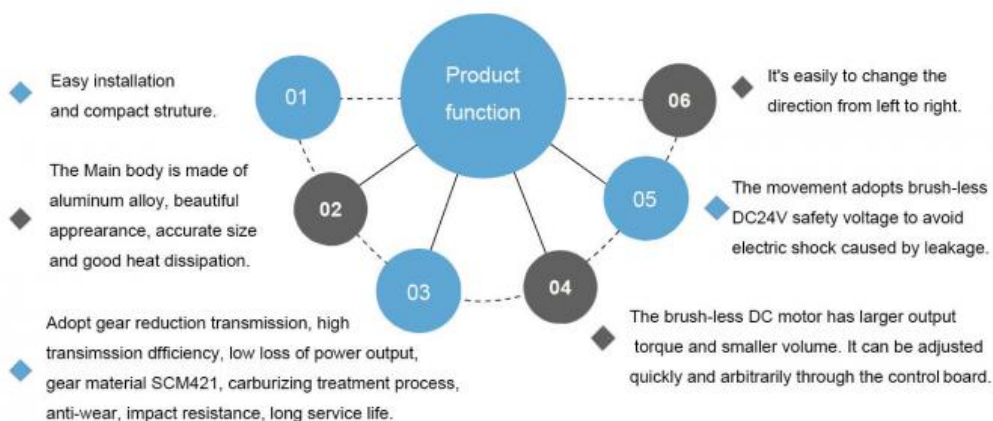
Station



Underground parking lot

## Functions & Features

CBG



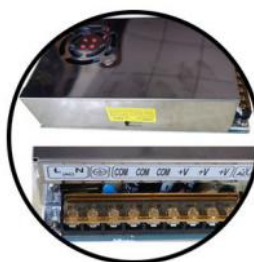
## Packing & Delivery



Brush-less  
DC24V motor

24V15A  
Power supply

Brush-less DC  
control board



### One set advertising gate's package included:

1pcs advertising gate case

1pcs 4.5M boom arm

1pcs 24V motor

1pcs 24V15A power supply

1pcs control board

2pcs springs



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

## Factory View

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Visit Factory

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## FAQ

### 1. who are we?

We are based in Guangdong, China, start from 2010, sell to Africa (2.00%). There are total about 101-200 people in our office.

### 2. how can we guarantee quality?

Always a pre-production sample before mass production;

Always final inspection before shipment;

### 3. what can you buy from us?

boom barrier, DC motor, gate road motor, car park barrier

### 4. why should you buy from us not from other suppliers?

We're the manufacturer of boom barrier mechanism in China more than 10 years. The current is more than 100 staffs and 3 factories. We have professional equipment, assembly line production and quality assurance. We can customize according to customer needs.

### 5. what services can we provide?

Accepted Delivery Terms: FOB, EXW

Accepted Payment Currency: USD, EUR;

Accepted Payment Type: T/T, PayPal, Cash;

Language Spoken: English, Chinese

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