

# **Residential Entrance Swing Gate Motor Mechanism Adjustable Speed**

# **Basic Information**

- Place of Origin:
- Brand Name:
- Model Number:
- Price:
- Packaging Details:
- Supply Ability:
- CBG, CBG 18A
- \$139.00/pieces 1-99 pieces
- ils: One carton for 1pcs 18A motor.

Guangdong, China

Ability: 2000 Piece/Pieces per Month



### **Product Specification**

- Warranty:
- Voltage:
- Inslation Class:
- Operation Lifetime:
- Output Power:
- Feature:
- Color:
- Altitude:
- Port:
- Highlight:

# DC24V F >=5 Million Times 30W Durable Optional

2 Years

- 1000M Or Lower
- Shenzhen
  - Entrance Swing Gate Motor, Residential Swing Gate Motor, Adjustable Speed Swing Gate Motor

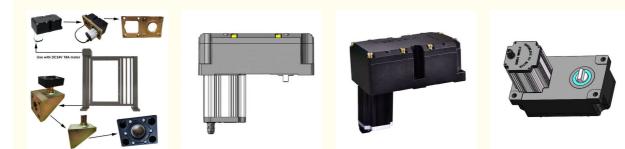


#### Voluce Farameters Voltage: DC24V Output Efficiency: 30W Current: 1.5A Insulation Class: F Gate Operation Time: 3~6s

Operation Lifetime: ≥ 5 million times Working Environment Temperature Range: -30°C~+70°C [-22°F~+158°F] Humidity: 85% or lower Altitude: 1000M or lower

Mainly suited for controlling rapidresponse gates such as swing gates or barrier lift gates (single- or double-jointed)

### More Images



Our Product Introduction

Residential Access Control Entrance Speed Swing Motor Mechanism Durable And Dependable

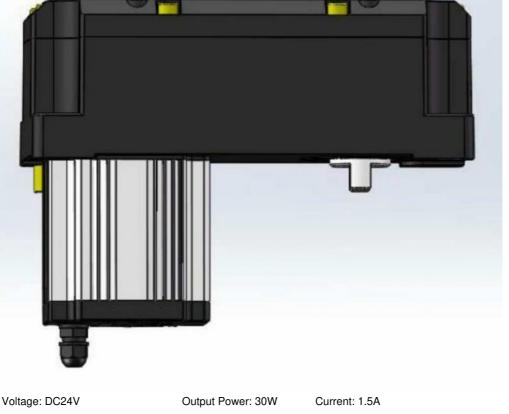
# **Company Profile**

Shenzhen Chengbang Mechanical and Electrical Industry Co., Ltd. was established in 2010, located in Guangdong China. The factory with 50,000 square meter areas and more than 50 experienced employees which supply ability is 2000pcs per month. We are the professional manufacturer for vehicle entrance management system and equipment (Swinging door operating mechanism, Brush-less gate motor, DC brush-less single unit operating mechanism, Commercial gate operating mechanism and so on). We have strong scientific technology, first-class produced lines, advanced gear testing centers and high-precision advanced equipment, imported CNC gears which are ahead of our peers in terms of quality. In pursuit of high quality products, excellent reputation, continuous innovation and development and perfect after-care service, we d launched a series of diversified products.

Street community automatic pedestrian passage advertising door is another new type of advertising method, which perfectly combines street community pedestrian passage door with information dissemination, mainly used in street community pedestrian passage entrance and exit, street community internal passage, business district pedestrian passage, hotel corridor and other places that need to control the flow of people.



# Products Description



Gate Operation Time: 3-6S Temperature Range: -30°C to

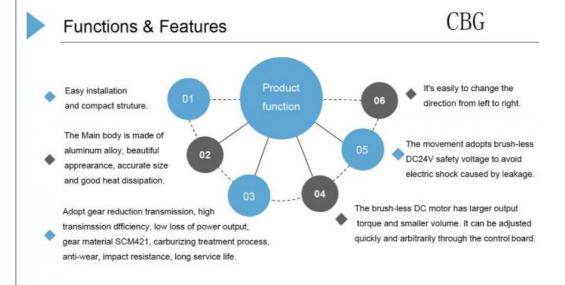
+70°C

Insulation Class: F

Humidity: 85% or lower

Current: 1.5A Operation Lifetime: >=5 Millon Times Altitude: 1000 Meter or Lower

Applications: Mainly suited for controlling rapid response gates such as swing gates or barrier lift gates (single or double jointed)



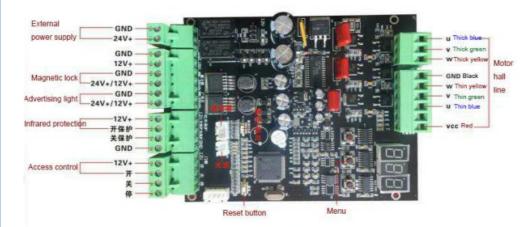
18A accessory details







### 18A control board



Note: Chengbang motor wiring instructions

# The packaging of 18A unit motor





1. Cover with plastic and put the motor in the carton.

2.Seal the carton with tape

Single net weight: 5kg Single package carton size: 29.5X20.8X13.2CM Package Type: Carton or Wooden case

### Old and New Product's Difference



#### Before:

1) Worm gear, general appearance 2) The previous products use with Rv50 reducer and added the splint to compose the movement. The worm gear is a consumable product. After using a long time, there will be a large gap, the pole will be not stable and shake so will cause the gear reducer to grind. 3)The products mainly used with AC 220V motor, the fixed speed was not adjustable. 4) Open structure, a low degree of protection, easy to enter water. 5) AC220V. 6) During installation, needs to adjusted the magnet position to ensure the door opening angle. After a long time, the shaking will affect the limit position or the pole may be deviated downwards.



#### After:

1) Gear transmission structure, beautiful appearance, compact structure, strong overall sense. 2) The new products are tailor-made for this industry and the gear adopts the processing technology of worm grinding wheel grinding after heat treatment, fine rolling of hard alloy hob, etc., the accuracy grade  $\geq$  GB / T100951, 2-2001 7 level. 3)The new product uses with DC brushless motor to avoid the problem of carbon brush life. Adjustable speed. 4)The entire seal structure, high degree of protection ( $\geq$ IP55); have a rainproof capability. 5) DC24V(Safe voltage) 6) Installed the chassis, adjust the position automatically after power on, and adjust the angle of rising pole and falling pole at will.

# **Factory View**



Assembly Equipment



Visit Factory



# Exhibition



Enterprise Qualification

