

### Patented non-slip design

Anti-skid device design, safe and reliable



### No welding Boom Bracket

Easy disassembly and assembly, no deformation, greatly improving production efficiency and maintenance convenience

### Fourth-level gear transmission

Using special material, carburized and quenched heat treatment, with a hardness of 60 degrees and a torque of 400NM

### Folding manual crank

Anti-beater, easy to crank the arm during power outage

### Permanent magnet rare earth brushless torque motor

Permanent magnet rare earth motor, no demagnetization, no heat generation, pure copper material, low power consumption, long life, free speed regulation, accurate limit

#### **FUNCTIONAL CHARACTERISTICS**

- Operation speed can be adjusted.
- 2- Slow up and slow down can be adjusted.
- 3- The limit angle can be adjusted.
- Left and right direction can be quickly interchanged.
- The barrier arm can be manually operated in case of power failure.
- 418 frequency learning code anti-copy remote controller.
- Infrared photocell sensor IO signal input function.
- Loop detector and radar IO signal anti-collision signal input function.
- Up, down and stop IO signal input function.
- 10- Counting (fleet) function.
- 11- LED light IO signal output function.
- 12- Traffic light IO signal output function.
- 13- Up and down in place, normally open and normally closed signal output function.
- 14- RS485 communication output function.
- 15- Delay arm drop function.
- 16- Arm auto-reverse function.
- 17- Automatic lifting function when power is off (requires additional power storage module).
- 18- IO port single-key cycle up and down function.
- 19- Loop detector normally open and normally closed function.
- 20- One car and one arm to prevent toll evasion function.
- 21- Anti-collision alarm function (requires additional fee, installation of alarm and sensor).
- 22- Fire linkage signal input function.
- 23- The IO port closes the signal input function.
- 24- 24V storage battery input function.

**EVT-3-45-IV-123DCBGB** EVT-6-8-IV-256DCBGB

EVT-3-45-IV-123DCBGBA EVT-6-8-IV-256DCBGBA

**EVT FORTH GENERATION BRUSHLESS GATE BARRIERS** 

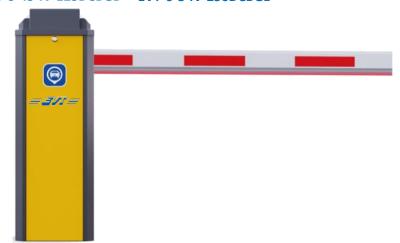






# 4th GENERATION DC BRUSHLESS GATE BARRIER

## EVT-3-45-IV-123DCBGB EVT-6-8-IV-256DCBGB



Product Model	EVT-3-45-IV-123DCBGB	EVT-6-8-IV-256DCBGB
Product Description	4th Generation DC Brushless Gate Barrier	
Product Size	340X300X1047 (mm)	
Working Temperature	-35°C~+65°C	
Power Supply	DC24V/AC110V/220V 50/60Hz	
Running Speed	1.2-3 (s) Adjustable	2.5-6 (s) Adjustable
Rated Power	160W	
Driving Method	DC Brushless Motor	
Humidity	≤90%	
Remote Control Distance	≤100m (in sunny weather)	
Protection Class	IP54	
Off-load Motor Speed	1850rpm	
Adaptable Boom Length	3-4.5 (m)	6-8 (m)

# 4th GENERATION DC BRUSHLESS GATE BARRIER ADVERTISEMENT

### EVT-3-45-IV-123DCBGBA EVT-6-8-IV-256DCBGBA



Product Model	EVT-3-45-IV-123DCBGBA	EVT-6-8-IV-256DCBGBA
Product Description	4th Gen. DC Brushless Gate Barrier Advertisement	
Product Size	320X325X1095 (mm)	
Working Temperature	-35°C~+65°C	
Power Supply	DC24V/AC110V/220V 50/60Hz	
Running Speed	1.2-3 (s) Adjustable	2.5-6 (s) Adjustable
Rated Power	160W DC Brushless Motor	
Driving Method		
Humidity	≤90%	
Remote Control Distance	≤100m (in sunny weather)	
Protection Class	IP54	
Off-load Motor Speed	1850rpm	
Adaptable Boom Length	3-4.5 (m)	6-8 (m)

Distributed By

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