

Patented non-slip design

Anti-skid device design, safe and reliable

Cast steel accessories

Brand new precision cast steel three-link design, smooth operation, lift in place, self-locking design when power off

Gear plus worm gear two-stage transmission

Large torque, wide speed regulation, no blockage

No welding Boom Bracket

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

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

Folding manual crank

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

FUNCTIONAL CHARACTERISTICS

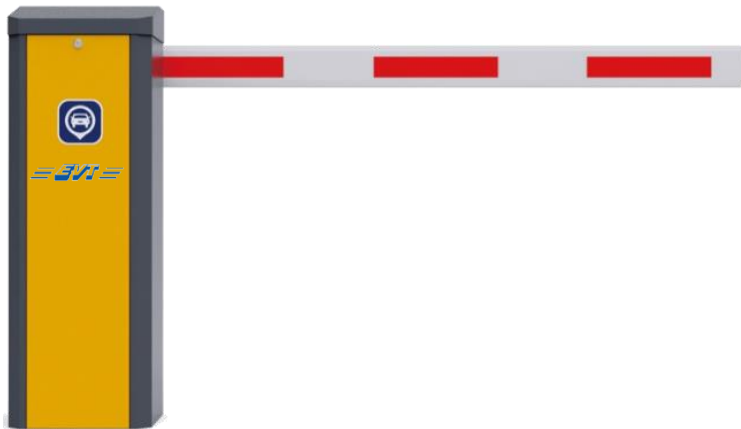
- 1- Operation speed can be adjusted.
- 2- Slow up and slow down can be adjusted.
- 3- The limit angle can be adjusted.
- 4- Left and right direction can be quickly interchanged.
- 5- The barrier arm can be manually operated in case of power failure.
- 6- 418 frequency learning code anti-copy remote controller.
- 7- Infrared photocell sensor IO signal input function.
- 8- Loop detector and radar IO signal anti-collision signal input function.
- 9- 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-3-6-III-156DCBGB
EVT-3-6-III-156DCBGBS

**EVT THIRD GENERATION
BRUSHLESS GATE BARRIERS**

THIRD GENERATION DC BRUSHLESS
GATE BARRIER

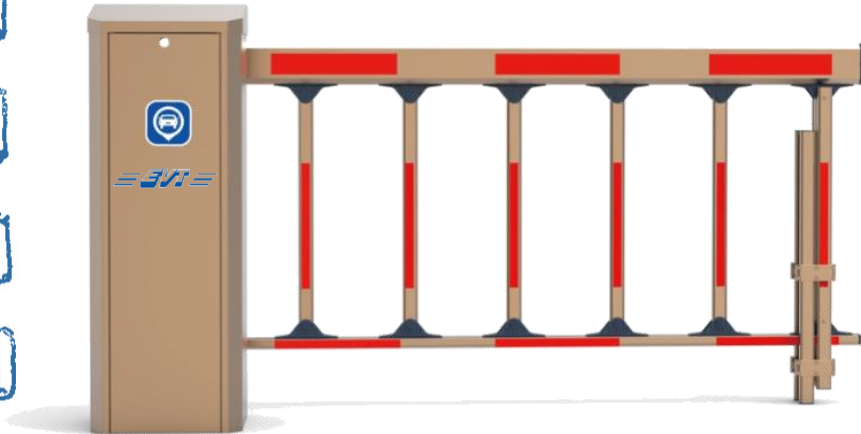
EVT-3-6-III-156DCBGB



Product Model	EVT-3-6-III-156DCBGB
Product Description	Third Generation DC Brushless Gate Barrier
Product Size	343X300X950 (mm)
Working Temperature	-35°C~+65°C
Power Supply	DC24V/AC110V/220V 50/60Hz
Running Speed	1.5-6 (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	3-6 (m)

THIRD GENERATION DC BRUSHLESS
GATE BARRIER with SKIRT

EVT-3-6-III-156DCBGBS



Product Model	EVT-3-6-III-156DCBGBS
Product Description	Third Generation DC Brushless Skirt Gate Barrier
Product Size	343X300X950 (mm)
Working Temperature	-35°C~+65°C
Power Supply	DC24V/AC110V/220V 50/60Hz
Running Speed	1.5-6 (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	3-6 (m)

