



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-II-098GB-STL
EVT-3-6-II-098GB-STL

EVT-3-6-II-098DCSGB
EVT-25-II-066DCSGB

**EVT SECOND GENERATION DC SERVO
MOTOR GATE BARRIERS**

**2nd GENERATION DC SERVO MOTOR 304
STAINLESS STEEL GATE BARRIER**

EVT-3-6-II-098GB-STL

EVT-25-II-063GB-STL

**304 Stainless Steel Gate Barrier**

EVT 2mm thickness 304 stainless steel, suitable for coastal areas or areas with relatively harsh environment. Corrosion-resistant, rust-proof, and never fades.

Product Model	EVT-3-6-II-098GB-STL	EVT-25-II-063GB-STL
Product Description	2nd Generation DC Servo Stainless Steel Barrier	
Product Size	330X305X930 (mm)	
Working Temperature	-35°C~+65°C	
Power Supply	DC24V/AC110V/220V 50/60Hz	
Running Speed	0.9-8 (s) Adjustable	0.6-3 (s) Adjustable
Rated Power	200W	400W
Driving Method	Servo Motor	
Humidity	≤90%	
Remote Control Distance	≤100m (Open & sunny weather)	
Protection Class	IP54	
Off-load Motor Speed	3000r/min	
Adaptable Boom Length	3-6 (m)	2.5 (m)

**2nd GENERATION DC SERVO MOTOR GATE
BARRIER**

EVT-3-6-II-098DCSGB

EVT-25-II-066DCSGB



Product Model	EVT-3-6-II-098DCSGB	EVT-25-II-066DCSGB
Product Description	2nd Generation DC Servo Gate Barrier	
Product Size	340X300X970 (mm)	
Working Temperature	-35°C~+65°C	
Power Supply	DC24V/AC110V/220V 50/60Hz	
Running Speed	0.9-8 (s) Adjustable	0.6-6 (s) Adjustable
Rated Power	200W	400W
Driving Method	Servo Motor	
Humidity	≤90%	
Remote Control Distance	≤100m (Open & sunny weather)	
Protection Class	IP54	
Off-load Motor Speed	3000r/min	
Adaptable Boom Length	3-6 (m)	2.5 (m)

