

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-6-10-IV-316DCBGBT EVT-3-6-IV-316DCBGBTS

EVT FOURTH GENERATION SPECIAL HIGH-POWER BRUSHLESS GATE BARRIERS







4th GENERATION DC HIGH-POWER BRUSHLESS **TELESCOPIC GATE BARRIER**

EVT-6-10-IV-316DCBGBT



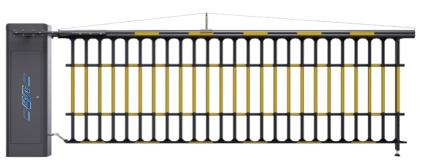
10 Meters-Long-Arm Gate Barrier

EVT 10 meters long arm barrier is suitable for railway, railway-road mixed traffic control crossings, port docks, and other occasions. It uses a double-arm design to meet the length requirements of large intersections, and it solves the technical problems of insufficient power, bending and deformation of long arms, insufficient strength, and poor wind resistance.

Product Model	EVT-6-10-IV-316DCBGB
Product Description	4th Generation10m Long arm Barrier
Product Size	350X310X1180 (mm)
Working Temperature	-35°C~+65°C
Power Supply	DC24V/AC110V/220V 50/60Hz
Running Speed	3-16 (s)
Rated Power	250W
Driving Method	DC Brushless Motor
Humidity	≤90%
Remote Control Distance	≤100m (Open & sunny weather)
Protection Class	IP54
Off-load Motor Speed	1850r/min
Adaptable Boom Length	6-10 (m) Telescopic

4th GENERATION DC HIGH-POWER BRUSHLESS **TELESCOPIC GATE BARRIER with SKIRT**

EVT-3-6-IV-316DCBGBTS



Airborne Gate Barrier

EVT 6 meters airborne gate barrier is suitable for scenarios with limited space for gates, high traffic flow, small installation space, and is more suitable for use in snowy areas. It will not be affected by icy or snowy road conditions, which may prevent the arm from closing.

Product Model	EVT-6-10-IV-316DCBGBS
Product Description	4th Gen. Airborne Gate Barrier
Product Size	450X300X1745 (mm)
Working Temperature	-35°C~+65°C
Power Supply	DC24V/AC110V/220V 50/60Hz
Running Speed	3-16 (s)
Rated Power	250W
Driving Method	DC Brushless Motor
Humidity	≤90%
Remote Control Distance	≤100m (Open & sunny weather)
Protection Class	IP54
Off-load Motor Speed	1850r/min
Adaptable Boom Length	3-6 (m) Telescopic

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