

DS-TMG300-D **30 Series Straight Pole Barrier Gate**



- Supports convenient side installation with compact structure.
- Adopts small DC brushless motor with low noise to increase output torque and realize precise intelligent control.
- Supports multiple anti-fall modes such as IR, vehicle detectors, and radars.
- Delayed boom pole closing. Supports 1 to 99 seconds.

▪ Specification

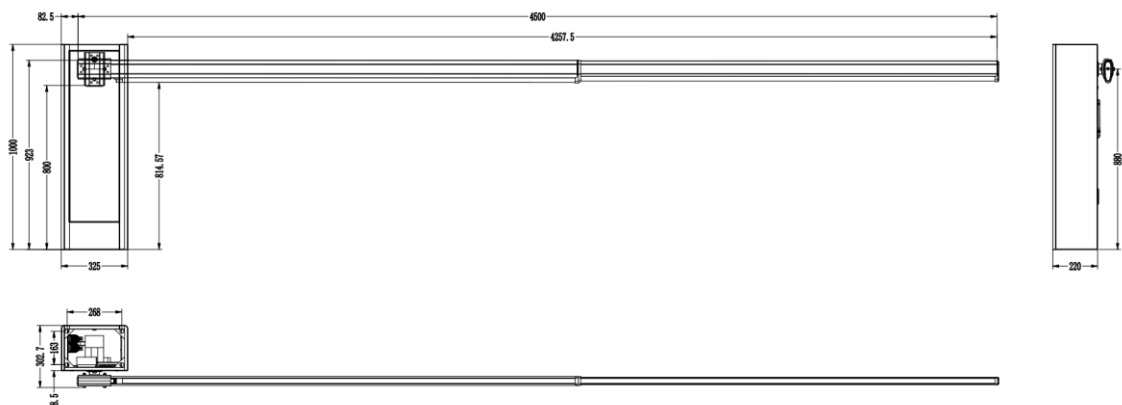
Barrier Housing	
Barrier Housing Material	Cold-rolled sheet
Barrier Housing Thickness	1.2 mm
Barrier Housing Door Thickness	1.0 mm
Barrier Housing Color	Black background with sliver pattern
Barrier Housing Door Color	Black background with sliver pattern
Boom Pole Installation Height	880 mm
Body Indicators	None
Barrier Gate General	
Rising/Falling Speed	3m : Rising Speed: 3 S Falling Speed: 3 S 2.5m-4.5m telescopic pole : Rising Speed: 3 S Falling Speed: 3 S 3.4m-6m telescopic pole : Rising Speed: 6 S Falling Speed: 6 S
Boom Pole Direction	Left/Right
Motor Type	DC brushless motor
Matched Boom Pole Type	Octagonal boom pole
Boom Pole Falling Delay	1 to 99 s
Number of Cycles	2,500,000
Consumption	100 W
Temperature and Humidity	Humidity: ≤ 90%, Temperature: -30 °C to 80 °C (-22 °F to 176 °F)
Rising Boom Pole for Poweroff	Optional
Package	
Barrier Housing Dimensions (L × W × H)	325 × 220 × 1000 mm (12.8 × 8.67 × 39.37 inch)
Body Weight	26 ± 0.2 kg (57.32 ± lb.)
Body Dimensions (with Package, Without Boom Pole) (L × W × H)	385 × 305 × 1060 mm (15.16 × 12 × 41.73 inch)
Body Weight (with Package, Without Boom Pole)	29.1 ± 0.2 kg (64.15 ± 0.44 lb.)
Barrier Gate	
Duty Cycle	100%
Interface	
RS-485	Optional
Rising to Limit	1 group
Falling to Limit	1 group
Open	1 group
Close	1 group
Stop	1 group
IR/Vehicle Detector/Radar	1 group
Traffic Signal Light	1 group

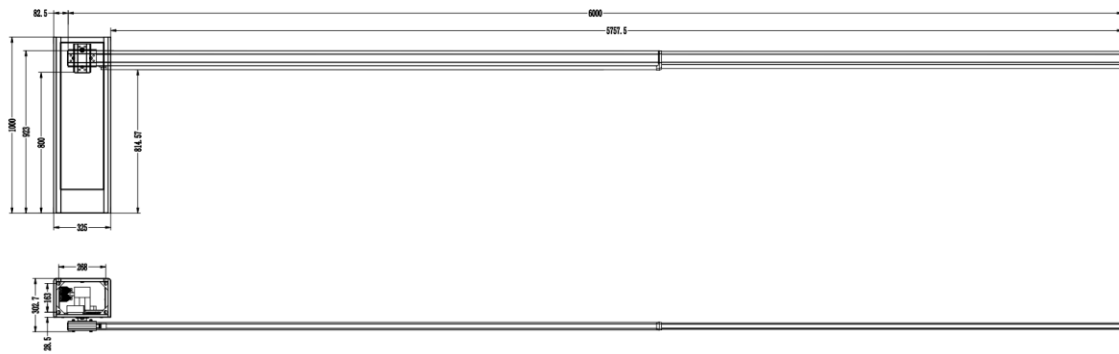
General	
Power Supply	110-240VAC (default 220V , Switchable)
Approval	
Protection	IP54
Boom Pole	
Boom Pole Color	White background with red bar
Boom Pole Weight	4.5 m telescopic boom pole: 4.8 ± 0.2 kg 6 m telescopic boom pole: 6.5 ± 0.2 kg
Boom Pole Dimensions (with Package)	4.5 m telescopic boom pole: 115 × 47 × 2530 mm (H×W×L) 6 m telescopic boom pole: 115 × 47 × 3435 mm (H×W×L)
Boom Pole Weight (with Package)	4.5 m telescopic boom pole: 5.4 ± 0.2 kg 6 m telescopic boom pole: 7.1 ± 0.2 kg
Boom Pole Dimensions	X × 44 × 110 mm (H×W×L)
Boom Pole Material	6063

- **Available Model**

- DS-TMG300-DL(3 m octagonal boom pole)
DS-TMG300-DR(3 m octagonal boom pole)
DS-TMG300-DL(2.5~4.5 m telescopic boom pole)
DS-TMG300-DR(2.5~4.5 m telescopic boom pole)
DS-TMG300-DL(3.4~6 m telescopic boom pole)
DS-TMG300-DR(3.4~6 m telescopic boom pole)
DS-TMG300-DL(3 m anti-octa)
DS-TMG300-DR(3 m anti-octa)
DS-TMG300-DL(2.5-4.5 m anti-octa)
DS-TMG300-DR(2.5-4.5 m anti-octa)
DS-TMG300-DL(4m)(110V)(Mexico)
DS-TMG300-DL/A(3m)(110V)(Mexico)
DS-TMG300-DL/A(4m)(110V)(Mexico)
DS-TMG300-DR(4m)(110V)(Mexico)
DS-TMG300-DL/B(Barrier Body)
DS-TMG300-DR/B(Barrier Body)

- **Dimension**





▪ Accessory

▪ Included

DS-TMG012-4W/			
TMG4BX-A	DS-TMG090-30	TMG000-3/TMG3	TMG000-3/TMG3
Remote	control box for	0X-A(φ5.0)	0X-A(φ6.5)
Controller(Only	TMG300		
for 4B series)			
			

▪ Optional

DS-TMG022	DS-TMG023	EEBracket-L800-950	TMG001-3	TMG080-3
Coil Vehicle	Coil	(barrier)		
Detector		Barrier Pole		
				

DS-TVL221-1-6D Entrance & Exit Signal Light	TMG021-3(octagon al telescopic bag)	TMG021-3(anti-oct agonal telescopic bag)	TMG021-3(octagon al bag)	TMG011-3(octagon al chuck)
				

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.



Hikvision



HikvisionHQ



HikvisionHQ



Hikvision_Global



Hikvision
Corporate Channel



hikvisionhq