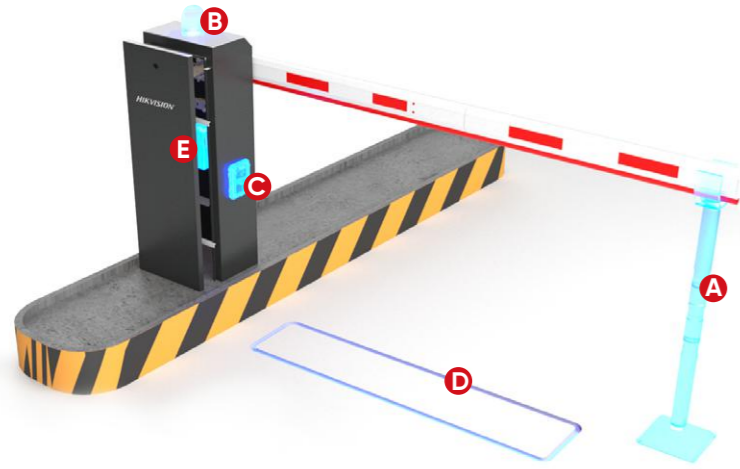


Accessories | Sold separately



- A** **Barrier Arm Scaffold**  
Installed at the end of straight, 5 or 6 m poles to prevent falling.
- B** **Warning Light**  
Yellow light flashes when the gate opens to alert pedestrians and vehicle drivers.
- C** **Anti-Fall Radar**  
Millimeter-wave radar technology detects moving objects and prevents collisions with pedestrians & vehicles.
- D** **Anti-Fall Coil**  
When vehicles pass, the Anti-Fall Coil signals the detector to maintain elevation as needed.
- E** **Vehicle Detector**  
Converts electromagnetic signal to digital and outputs to camera or barrier gate to prevent accidental fall.

Spares | Included with purchase

No.	Spares	Images
1	Boom Pole	
2	Control Box	
3	Spring	
4	Main shaft tie rod	
5	Remote Controller	

Product specifications

Barrier Housing Specifications	
Material	CRS (Cold Rolled Steel)
Boom Pole Height	880 mm
Material Thickness	1.2 mm
Metal Door Thickness	1.0 mm
Color	Black background and silver pattern
Surface Protection	Stoving Varnish

General Specification	
Motor Type	24 VDC brushless
Design Lifespan	2.5 Million uses
Remote Control Freq.	430.5 MHz
Ingress Protection	IP54
Power Supply	220 VAC ± 15%
Consumption	100 W
Weight	26kg (57.3lb)
Dimensions	325 × 220 × 1000 mm (12.8 × 8.67 × 39.37 inch)

# Hikvision Barrier Gate 30 Series

Unlock the power of secure access



DS-TMG30X

Entry-level



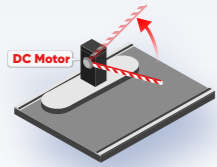
www.hikvision.com  
support@hikvision.com



# DS-TMG30X Entry-level

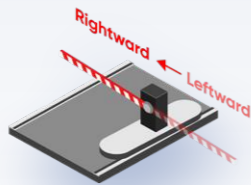
Barrier gates, commonly known as vehicle guards, are essential entrance and exit management systems that effectively help regulate motor vehicle traffic. Hikvision offers a range of barrier gates that cater to different scenarios and requirements. The entry-level Barrier Gate 30 Series features high functionality, such as DC frequency conversion, remote control, anti-fall protection, and more.

## Key Features



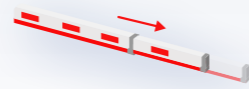
### DC Frequency conversion

Fast lift, slow drop, and fluid operation with DC frequency conversion technology



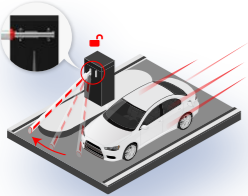
### Direction switch

The pole direction can be switched manually to facilitate more flexible design and installation options.



### Retractable adjustment

The 30 Series's telescopic boom poles support pole length adjustment within the specified range to ensure availability.



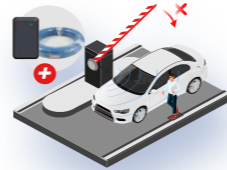
### Anti collision

To prevent deformation or breakage, the anti-collision boom pole will fall off the gate if a vehicle makes contact.



### Auto rebound

If the boom pole contacts a vehicle or pedestrian during descent, it will rebound immediately.



### Multiple anti-fall protections

Compatible with **IR intrusion**, **solenoid coil**, and **MMV radar** for anti-fall protection.



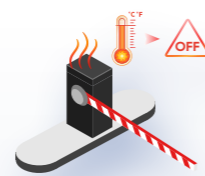
### Remote control

In addition to software control, the remote controller supports emergency response when the barrier gate is offline.



### Manual opening

In case of loss of power, users can rotate the hand wheel to keep the barrier gate open.



### Overheat protection

Barrier gates stop working automatically to protect the device when it overheats.

## Functional boom poles

The 30 Series is available in various boom pole types and lengths to suit any aesthetic and functional requirements.

	Octagonal Boom Pole		Octagonal Telescopic		Folding boom pole
<b>Model</b>	DS-TMG300-DL/R				DS-TMG301-DL/R
<b>Type</b>	Octagonal Pole	Anti-collision Octagonal Pole	Octagonal Telescopic Pole Anti-collision Octagonal Telescopic Pole	Octagonal Telescopic Pole	Folding Pole
<b>Length</b>	3 m	3 m	2.5 - 4.5 m	3.4 - 6 m	2 + 2 m
<b>Rising Speed</b>	3 s	3 s	3 s	6 s	3 to 6 s
<b>Falling Speed</b>	3 s	3 s	3 s	6 s	3 to 6 s

	Light Pole		Light Pole + Arrow Indicator	
<b>Model</b>	DS-TMG300-DL/A	DS-TMG300-DR/A	DS-TMG300-DL/A/B	DS-TMG300-DR/A/B
<b>Type</b>	Light Pole		Light Pole	
<b>Length</b>	3/4 m		3/4 m	
<b>Rising Speed</b>	3 s		3 s	
<b>Falling Speed</b>	3 s		3 s	

## FAQs

### Do the barrier gates support automatic closing?

Yes, our barrier gates support automatic closing. When the digital tube is set to F-16, you can turn off the closing delay function by setting it to 00. If you wish to have the gate close after a certain delay, you can set the delay time between 01-99 seconds.

### How far can the remote controller work?

30 meters

### Do the barrier gates support remote closure?

No, remote closure is not supported.

### How many remote controllers can one barrier gate support?

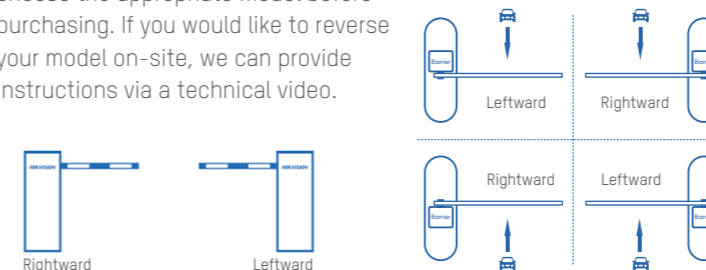
Support up to 25 remote controllers in baseline. The version of more controllers supports customization.

### Is the telescopic pole length adjustable?

Yes, our telescopic poles can be fixed at any length within the corresponding range and can be easily adjusted to fit the actual lane width on-site.

### How do I distinguish the left and right sides of the barrier gate?

Choose the appropriate model before purchasing. If you would like to reverse your model on-site, we can provide instructions via a technical video.



### How can I integrate my gate with third-party equipment?

The "open/close/stop/com" interface needs to receive the switch signal. Closing the "open" and "com" will open the barrier gate. If "open" and "com" receive constant input, the barrier gate will enter the default-open state. When the input disappears, the barrier gate close.