



# CAR PARK SYSTEM



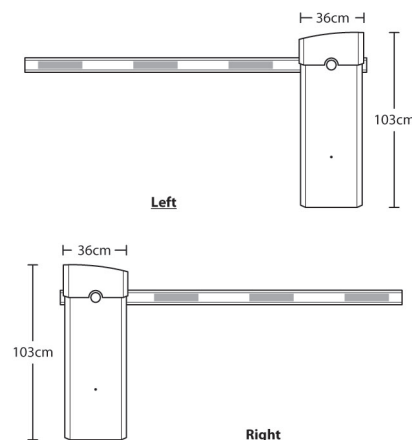
## WD-205 Series Standard Car Park Barrier

### Features

- ▶ Diversified barrier bars with different length available, up to 6 meters maximum, which offers wide scope of application.
- ▶ DC permanent magnet synchronous motor(PMSM), servo control.
- ▶ Bi-direction boom holder design: left / right installation can be exchanged easily and quickly.
- ▶ Double tension spring crank transmission design, for more stable and reliable structure.
- ▶ Eliminate limit switch design, accurate encoder detection, detecting boom position when power on.
- ▶ Adjustable open/close speed control (2-5 sec)
- ▶ More sensitive and reacting faster when reversing on obstacles.
- ▶ Integrated RS485 communication, infrared photocell and loop detector interface.
- ▶ Traffic Light interface (AC220V, can support lamp with 40W)

### Specifications

Model	WD-2054	WD-2056
Length of Barrier Bar (M)	2 - 4	4 - 6
Materials of Barrier Bar	Aluminum square pipe	
Lifting/ Falling Time	2 / 3 / 4 / 5 sec	
Operating Voltage	220±10% VAC 50 Hz	
Power	150w	
Mean Times to Failure	≥ 4 million times	
Working Temperature	-35°C to +85°C	
Max Motor Speed	24r / min	
Max Torque	240N.m	
Case Dimension (mm)	360(W) x 1030(H) x 320(D)	



\* All Specifications / colors are subject to change without notice. (V.00)



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