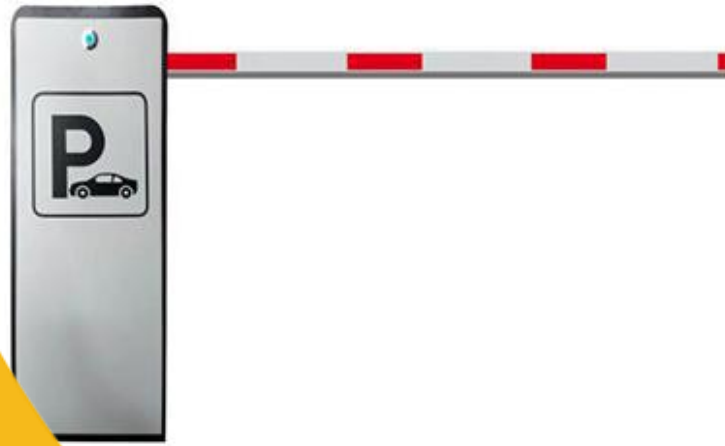


INNOVATION FIRST
SUPREMA
INTELLIGENT SECURITY
SYSTEMS

■ **Barrier Gate**

Model: SP-3ABG



Functions & Features

1. Wheel manual release. In case of power off, rotate the wheel manual release on the bottom of the motor to raise the boom manually. When power on, the motor will work normally
2. Machine core with strong and double springs, make the machine core works more steadily
3. Die-casting aluminum alloy motor, precise and good at thermal radiation
4. Crank and rod structure makes the boom run placidly
5. Double safety limit switches(photo electricity limit switch and motor memory sensor)
6. Reversing on obstacle
7. Auto-closing
8. Support the infrared photocell for anti-bumping function(optional)
9. Support external and internal vehicle loop detector(optional)
10. Traffic light interface(AC220V, can support lamp with 40W)
11. Wire control(switch signal)/Remote control(418MHZ)
12. Digital limit, more precise
13. Open, close control interface for parking system
14. Provide limit state signal to parking system



Technical Data

Arm Dimension	45*100MM
Voltage	AC220V±10%,AC110V±10%
Frequency	50/60HZ
Power Consumption	200W
Humidity	≤90%
Working Temperature	-35°C~+60°C
Lifting time	3s or 6s
Length of boom arm	3s with max 4.5m , 6s with max 6m
Housing Dimension (W"D"H)	335*285*925MM
Enclosure Rating	Ip54
MTBF	2,500,000 times
Weight	40KGS

