







Novus

BOOM BARRIER

NS-BS2-P6S03

The boom barrier is a sturdy system designed for access control. It has got a telescopic design with a maximum boom length of 6 meters. It offers quick opening and closing times of 1.5 to 6 seconds, It can be controlled remotely from up to 100 meters away.



Features

- Telescopic boom design Maximum6 meter boom length
- ➤ Quick 1.5 to 6-second opening/closing
- ➤ DC brushless motor with 150W power
- ▶ IP54 rating for weather resistance
- ➤ RS485 communication interface (Optional)
- ➤ High MCBF of 10+ million cycles

Benefits

- Efficient and secure access control
- > Accommodates various boom lengths
- Fast and reliable operation
- Durable construction for longevity
- Powerful motor for smooth performance
- > Suitable for diverse weather conditions

Technical Specifications

Dimensions

Working Temperature

80 kg

 $50 \times 50 \times 50 \text{ cm}$

-35°C~+65°C

Technical Specifications

Power Supply	DC 24V
Open/close Speed	1.5Sec-6Sec (Configurable)
Rated Power	150W
Driving Method	DC Brushless Motor
Output Interface	RS-485 (Optional), Relay
Output Power	Relay (NO/NC)
Input	56.8N.m
Power failure Action	Manual Open /Auto Open (Optional)
Protection Grade	IP54
Duty Cycle	10 M
Remote Control	≤100m open place
Motor No - load Speed	1850r/min
Max Boom Length	6m
Arm swing-out function	Yes, When the vehicle hit the barrier gate, the arm can be swing out to avoid further damage.



















