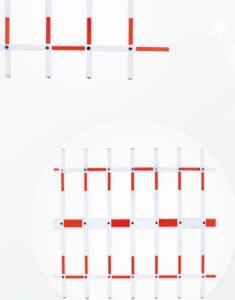
DC Brushless Barrier Gate BR06







DC 24V Brushless DC motor Higher Stability, Longer Service Life & Easier Operation

Functions & Features

1. Driven by DC brushless motor, equipped with movable connecting rod transmission mechanism and balance spring, stable and reliable operation. Motor life cycle up to 2,500,000 times or more, and spring life cycle up to 500,000 times.

2. Built-in delay auto-closing and reverse on obstacle in case of resistance.

3. Support infrared photocell, loop detector, and external radar and built-in DC12V power output.

4. Standard fitting with 433MHZ learning code remote control, convenient and quick to add configuration.

5. When power off, the barrier gate can still work by adding 2 external DC12V batteries. And battery charging module is optional, when power on, the battery will automatically charge.

6. Holes are available to fix the articulated or fence boom, and multiple boom types on one machine can be easily changed.



Technical Data

| Model | BR06 (Speed 1.5-6S adjustable) | | | | | | | |
|--------------------------|--------------------------------|----------|----------|----------|-------------|-------------|------------|------------|
| Running Speed | 1.5S | 3S | 4S | 5/6S | 6S | 6S | 6S | 6S |
| Boom Type | Straight | Straight | Straight | Straight | 90° Folding | 90° Folding | 180° Fence | 180° Fence |
| Max Boom Length | ЗM | 4.5M | 5M | 6M | 5M | 4M | 4.5M | 4M |
| Input Voltage | AC220V±10%, AC110V±10% | | | | | | | |
| Frequency | 50/60HZ | | | | | | | |
| Motor Voltage | DC24V | | | | | | | |
| Enclosure Rating | IP54 | | | | | | | |
| MTBF | 2,500, 000 times | | | | | | | |
| Traffic Flow Application | 1500 times/ 24 hours | | | | | | | |
| Working Temperature | -35°C ~ +85°C | | | | | | | |
| Max. Motor Power | 200W | | | | | | | |
| Max. Motor Speed | 24r/min | | | | | | | |