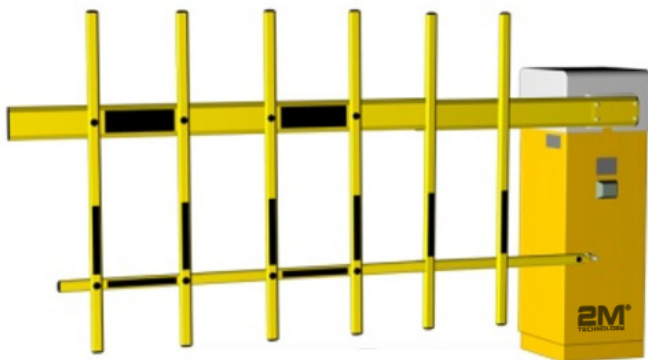


2MAGB-HFN

Single Fence Intelligent Barrier Gate
(DC Brushless Servo Torque Motor)

Specifications

GATE FEATURE	
Power Supply	AC 85~264V, 50~60HZ, 50W
Motor	50W DC-24V brushless servo torque motor 10 million MTBF, 100% duty cycle
Remote (optional)	Distance >20m [65.5' ft]
Spring	1~3 pcs. spring balance
Controller	80C51 MCU, 20MHz, PWM variable frequency servo controller board
Loop Detector Input	pulse width 100> ms
IR Detector Input	pulse width 100> ms
Up & Down Input	pulse width 100> ms
Traffic Light Output	AC220V output power (passive), current Max. 3A/AC220V
Loop Detector Syn. Output	Relay NO output,; Current Max. 0.5A/AC220V, or Max. 1A/DC12V
RS485 Interface	9600bps, ASCII decimal encoded
Fence	45x100(mm)/1.8" x 3.9" in. Aluminum alloy octagonal arm with rubber bar, Max. 6m /19.7' ft. Round arm with foam, Max. 3.5m (11.6' ft)
Housing	2mm cold-roller sheet, IP54
Housing Size (HxWxD)	950×320×329 (mm) / 37.4" x 12.5" x 12.9" in.
Package Size	1100×480×430 (mm) / 43.3" x 18.8" x 16.9" in.
Gross Weight	around 46kg / 101lb
Operating Temperature	-30°C to 55°C / -22°F to 131°F
Humidity	10% - 95% RH



Features

- Normal-speed of open / close 2.5~3 second
- Max. 3m/9.85'ft carbon fabric round arm with foam with fence
- Includes: arm x1, swing-off, remote x2, air switch x1, push button x1 to close barrier
- Boom bracket (Sold separately)
- Housing color optional: yellow (default)/orange/white/red/blue
- Arm direction can be changed to swing left or right without changing parts
- This model cannot be equipped with the LED light bar and swing-off