

Mars Pro-S1000 Series

Single-Lane Speed Gate



Highly Durable and Low Maintenance Costs

- Modularized structure design
- Exposed mounting holes for easy installation
- Mainly made of SPCC (option: SUS316 stainless steel)



PGIC Controller

- Equipped with a PGIC controller
- Access control
- General features and parameters settings on the controller's menu



LED Indicator

- Visual cues for correct walking direction
- Clear guidance with green and red illustration



Switchable Reader Panel

- Four panels available: (1) RFID only, (2) RFID & Fingerprint, (3) RFID & QR Code, (4) RFID & Fingerprint & QR Code
- Reducing middlemen's inventory pressure
- Reducing installation time & expenses

Installation Place for Facial Recognition A&C Terminals

- Diameter: 34mm
- Integration with Facial Recognition, Temperature and Mask Detection Terminals



Infrared Sensors

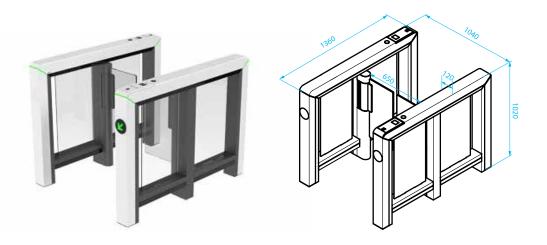
• 16 pairs of infrared sensors for stronger tailgating detection

Servo Motor

- Faster opening speed
- Much more quiet
- Higher durability







	SPECIFICATIONS
Model	Mars Pro - S1000 Series
Power Requirements	AC100V to 120V / 200V to 240V, 50 to 60Hz
Working Power	70W; 20W (stand-by)
Drive Unit	Servo Motor
MCBF	10 millions
Technical Throughput Rate	Up to 30 people per minute
Barrier Movement	Swing
Noise	<60dB
Infrared Sensor	16 pairs
LED Indicator	Support
Working Temperature	-25℃ to 65℃
Working Humidity	20% to 95% (non-condensing)
Working Environment	Indoor / Outdoor (if sheltered)
Lane Width	650mm(optional <900mm)
Dimensions (L*W*H)	1360 * 120 * 1020 (mm) (±5mm)
Dimensions with Packaging (L*W*H)	1510 * 365 * 1216 (mm) (2 boxes)
Net Weight	110kg (±5kg)
Gross Weight	160kg (±5kg)
Cabinet Material	SPCC (option: SUS316 stainless steel)
Lid Material	SPCC (option: SUS316 stainless steel)
Barrier Material	Arcylic(optional: Tempered Glass)
Packing Material	Wooden case
Protection Level	IP34



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