



## Mars Pro-\$1000 Series

Mars Pro-\$1000 Single-Lane Speed Gate Mars Pro-S1011 Single-Lane Speed Gate (w/ controller and RFID reader)

Mars Pro-S1022 Single-Lane Speed Gate (w/ controller and fingerprint & RFID readers)











### 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:
  - RFID only
  - RFID & Fingerprint
  - RFID & QR Code
  - 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 60 people per minute
Barrier Movement	Swing
Noise	<60dB
Infrared Sensor	16 pairs
LED Indicator	Support
Working Temperature	-25°C to 65°C
Working Humidity	20% to 95% (non-condensing)
Working Environment	Indoor / Outdoor (if sheltered)
Lane Width	650mm (option: ≤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	Stainless steel (option: SUS316 stainless steel)
Barrier Material	Acrylic (option: glass)
Packing Material	Wooden case
Protection Level	IP34

### **Applications**





Stations







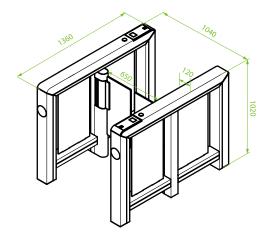
Airports





Banks

### Dimensions (mm)





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