

Mars Pro-S1200 Series **Dual-Lane Speed Gate**



Highly Durable and Low Maintenance Costs

Modularized structure design

• Equipped with a PGIC controller

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



· General features and parameters settings on the controller's menu

LED Indicator

Access control

PGIC Controller

- 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



Infrared Sensors

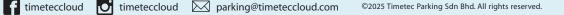
• 16 pairs of infrared sensors for stronger tailgating detection

Servo Motor

Terminals

- Faster opening speed
- Much more quiet
 - Higher durability





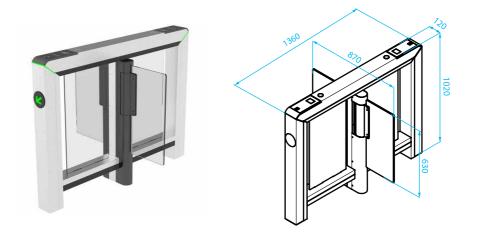












| | SPECIFICATIONS |
|-----------------------------------|--|
| Model | Mars Pro - S1200 Series |
| Power Requirements | AC100V to 120V / 200V to 240V, 50 to 60Hz |
| Working Power | 70W; 20W (stand-by) |
| Drive Unit | Servo Motor |
| MCBF | 10 millions |
| Technical Throughput Rate | Up to 30 people per minute |
| Barrier Movement | Swing |
| Noise | <60dB |
| Infrared Sensor | 16 pairs |
| LED Indicator | Support |
| Working Temperature | -25°C to 65°C |
| 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 | 65kg (±5kg) |
| Gross Weight | 90kg (±5kg) |
| Cabinet Material | SPCC (option: SUS316 stainless steel) |
| Lid Material | Stainless steel (option: SUS316 stainless steel) |
| Barrier Material | Arcylic(optional: Tempered Glass) |
| Packing Material | Wooden case |
| Protection Level | IP34 |



Authorized Reseller: