ZKTeco

Mars Pro-S1000 Series

Mars Pro-S1000 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)

Single-passage Monitoring in Both Directions | Anti-tailgating | Emergency Unlock | Anti-collision

Anti-pinch | Wheelchair Accessible

Highly Durable and Low Maintenance Costs
- Modularized structure design
- Exposed mounting holes for easy installation
- Mainly made of SPCC (option: SUS316 stainless steel)

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

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

Installation Place for Facial Recognition A&C Terminals
- Diameter: 34mm
- Integration with Facial Recognition, Temperature and Mask Detection Terminals

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

Infrared Sensors
- 20 pairs of infrared sensors for stronger tailgating detection

Servo Motor
- Faster opening speed
- Much more quiet
- Higher durability

Specifications

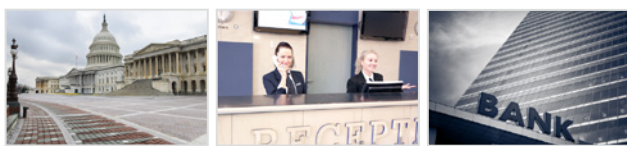| Model	Mars Pro - S1000 Series
Power Requirements	AC100V to 120V / 200V to 240V, 50 to 60Hz
Working Power	70W; 20W (stand-by)
Drive Unit	Servo Motor
MCBF	10 millions
Technical Throughput Rate	Up to 30 people per minute
Barrier Movement	Swing
Noise	<60dB
Infrared Sensor	20 pairs
LED Indicator	Support
Working Temperature	-25℃ to 65℃
Working Humidity	20% to 95% (non-condensing)
Working Environment	Indoor / Outdoor (if sheltered)
Lane Width	650mm (option: ≤900mm)
Dimensions (L*W*H)	1360 * 120 * 1020 (mm)
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	Acrylic (option: glass)
Packing Material	Wooden case
Protection Level	IP34

Applications

Airports

Stations

Gyms

Government Buildings

Hotels

Banks

Dimensions (mm)

1360
1040
650
120
1020