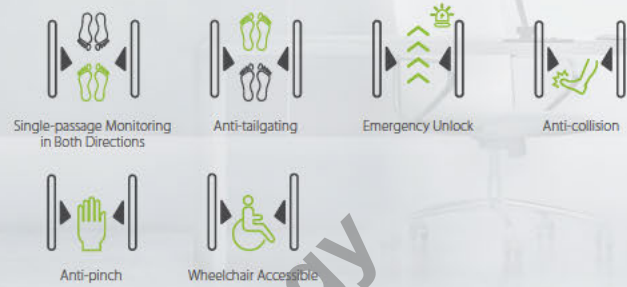**ZKTeco**

Mars-S1200 Series

Mars-S1200 Dual-Lane Speed Gate
Mars-S1211 Dual-Lane Speed Gate
(w/ controller and RFID reader)
Mars-S1222 Dual-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 SUS304 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
- 8 pairs of infrared sensors for stronger tailgating detection
- Maximum 12 pairs of sensors could be installed

Specifications

Model	Mars - S1200 Series
Power Requirements	AC100V to 120V / 200V to 240V, 50 to 60Hz
Working Power	55W; 20W (stand-by)
Drive Unit	Brushless Motor
MCBF	5 millions
Technical Throughput Rate	Up to 30 people per minute
Barrier Movement	Swing
Noise	<60dB
Infrared Sensor	8 pairs (option: ≤12 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)
Net Weight	65kg (±5kg)
Gross Weight	90kg (±5kg)
Cabinet Material	SUS304 stainless steel (option: SUS316 stainless steel)
Lid Material	SUS304 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
120
870
1020
630

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ZKTECO CO.,LTD.