

HIGH END SPEED GATE CP-A308



The CP-A308 speed gates open or close the passage with two swing arms. The swing arm will be opening in the same direction. These gates are characterized by their slender, compact design, making them suitable for locations where space is at a premium or where aesthetics are a consideration.

The top cover of CP-A308 is made of white marble, which makes the speed gate look more elegant. The speed gates can be customized in terms of design, color, and material to match the surrounding architecture and meet specific aesthetic preferences.

The CP-A308 mechanism uses cutting edge technology to min the size but ensure the high performance. They are also equipped with famous brand servo motor, which is fast speed , high barrier and wide lane. The passage heigt can be up to 1500mm above ground, which prevents people from going over the barriers. To prevent people from going over. The lane width can be set to 600-1200mm, which can be used for wheelchair, luggage or bicycle access.





PASSAGE FOR DISABLE









| Dimension | 1500*120*980mm (4.92*0.93*3.22ft) (standard) |
|---------------------|---|
| Material | SUS 304 and white marble(standard)/ black marble |
| Swing arm Material | 10mm Acrylic/ Tempered glass |
| Passage Width | 600mm (1.97ft) -1200mm(3.94ft) |
| Passage Height | Standard 900mm(2.92ft) - Max 1500mm(4.92ft) |
| Passage direction | Unidirectional/Bi-directional |
| Mechanism | Servo Motor |
| IR Sensor | 6 pairs |
| Pass rate | 30-40 persons/minute |
| Operating time | 0.2 seconds |
| Power Supply | 100V-240V, 50/60Hz |
| Open Signal | Passive Relay (Dry Contact) |
| Communication | RS485 |
| MCBF | 3,000,000 Cycles |
| Working Temperature | -40°C ~ 70°C |
| Working Environment | Indoor |
| Relative Humidity | 95% Maximum |

- SERVO MECHANISM The gate with servo motor, it can make a wide and hight door passgate. It is more convernient for laggage, ADA, or some special application.
- LED ALERTS Indicate traffic direction with highly-visible green and red. The LED on the side will change based on the status of the gates.
- LANE STATUS LED If the access is granted, the LED will be in green. In standby, the LED is blue. If denied access, the LED flash red.
- ALARM FUNCTION Infrared sensor alarm function, in case of illegal intrusion and reverse intrusion.
- **EMERGENCY EXIT** The function allows free passage in the event of an emergency or power outage, automatic reset when power is restored.
- WORKING DIRECTION Single directional or Bidirectional is optional.
- AUTOMATIC RESET The swing arms will lock automatically within 5s (adjustable) if a person delay to access.
- ANTI-COLLISION When the gates instantaneously encounter an impulse force that is beyond the safety range, the arm will automatic reset in place. The mechanism will not be damaged at all.
- ANTI-PASS BACK The gate will stay in lock if someone wants to entry in the reverse direction.
- **ANTI-TRAILING** The gate will alarm if more than one person passby without permission.
- ANTI-INTRUSION The gate is locked automatically until a valid open signal is sent. When there is a valid signal, the gate will unlock within 0.2s (adjustable).





- Dimension: Can be made according to the client's site.
- Swing arm material available in glass or acrylic.
- Swing arm LED optional. The arms are more visible in the dark.
- Lights and infrared sensors can be added.
- Mounting base (for above floor wiring) and removable base (for temporary events) can be added.
- Cutouts can be customized to fit any reader. Swipe card icon can be cancelled
- LOGO can be customized.
- Customized 3D drawings are available based on the site photos.
- 0EM& 0DM service is available.
 - Please check with sales for customization fees.

Our gates come with relay signals and RS485/RS232 interfaces. You can use your own access control system, or we can provide a complete access control system to you.









Cutouts can be customized to fit any reader.





LOGO can be customized.







Other frame colors available, RAL or RGB required.







Powered of equipment with Super Capacitor Backup



In case of a power outage, swing arms are unlocked and open automatically.



