

Turnstile — Swing Gate

totallyintegratedIPsecurity

The **Swing gate** barrier is of sensor-controlled passage way with automatic half height panel doors. They allow for comfortable contactless access with bags or luggage. Door panel closes after someone passes through.

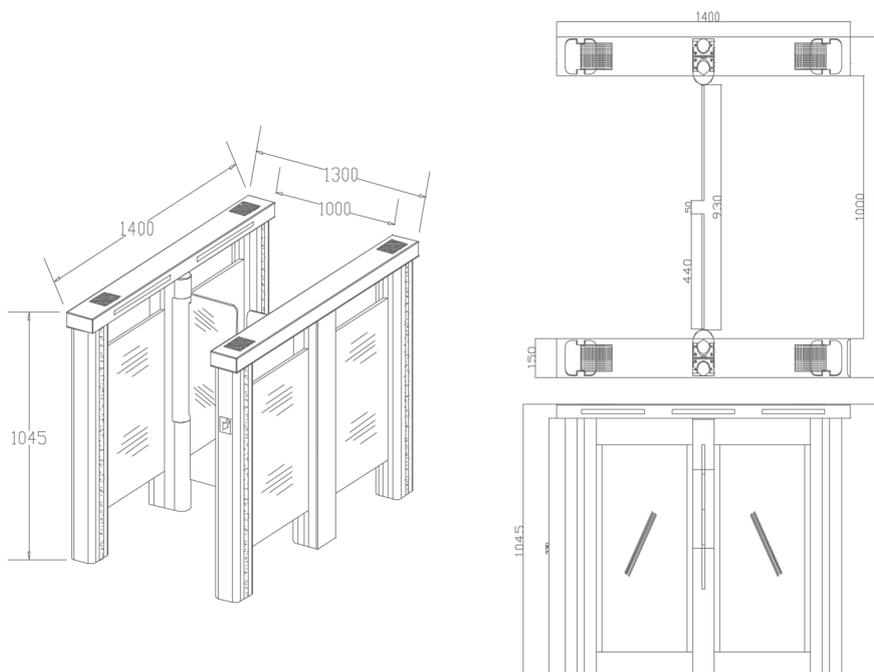
The barrier with alarm system prevent unauthorized entry with minimum observation, thus ideal installation for strategic high security area like financial building, airport immigration and etc.



Key Features

- The door panel are normally at block position upon access granted signal both door swing open and park within panel thus clear the passage walk way.
- Detection Beams: Each lane comes with Infrared IR beam sensor to ensure safe access. It can be extended to detect trolley baggage or luggage hence prevent closing. Addition sensor can be also added to detect unauthorized entry or tailgating.
- Housing is available with slim and rounded end module enclosure to suit most space conscious building interior. Both the and handicap lanes can have same enclosure design giving same symmetrical look. All LED indicator, sensors and readers are mounted behind black tinted acrylic match classic finish look.

Mechanical Diagram



Technical Specifications

Specifications*	Swing Gate
Input	220V ,50Hz
Operating Voltage	24V, 100W
Motor	Full microprocessor control Pre-programmed for automatic control under the customer's choice of access control Fully Tampered protected Encoder control rotating Low Noise, High stability and reliability
Mode of Operation:	Passage in both directions electronically controlled Hands-free, noncontact operation User-friendly with high flow-capacities Normal Open (N/O) or Normally Closed (N/C) mode Signal from access control system or push button opens the gate Compatibility with most card reader systems, code or biometrics devices
Operation Mode	Servo positioning drive opens and closes the door to the desired direction at low power. Remote controlled by an access control system or manually controlled. Opening time and angle are adjustable.
Optional	Tail-gate sensors, anti-crawl sensors Mounting of reader with acrylic cover LED (Arrow/Cross) signage with acrylic cover
Material	ASTN SUS304 (Stainless steel) SUS 316 (Stainless steel) or Mild steel powder coating
Dimension	Pedestal Length: 1400mm Pedestal Width: 1000mm Pedestal Height: 1045mm

**Specifications are subjected to changes without prior notice*