SWING BARRIER GATE

Zenidea Swing Barrier Gate is an optical turnstile equipped with bi-directional swing barriers to accommodate high traffic flows and detect tailgating. Built with infrared sensors and intelligent motors, pedestrian movement is accurately monitored which allows smooth in-and-out traffic. The barrier opens after access authorization and closes quickly behind the authorized user. The system will automatically set on an alarm to deter people without authorization or efforts to push against the barrier. Zenidea Swing Gate is an ideal solution to meet the demand of customers for high-end safety technology.

ZENIDEA SWING BARRIER GATE

FEATURES PATENTED TECHNOLOGY

600 950 mm	30 40 pers/min	60 pers/min	0.6 0.8 sec	IP 54-65*				
PASSAGE WIDTH	SINGLE ACCESS FLOW RATE	FREE ACCESS FLOW RATE	OPENING / CLOSING	PROTECTIVE LEVEL	ANTI-TAILGATING	BI-DIRECTIONAL	ACCESS CONTROL SYSTEM	MANUAL CONTROL

KEY FETURES:

- The unit can be featured to fail safe in case of emergency such as power outage and fire. The barriers will be opened to allow fast evacuation.

- The system will sound an alarm if someone enters without authorization, or from the wrong direction.

- Monitored by infrared sensors, the movement control system can detect tailgaters.

- In normal operating mode, the barrier closes after pedestrian passage. If no passage is detected after 3 seconds, access authorization will be canceled and the barrier will be closed.

- The patented mechanism means quick reaction from signals and years of worry-free operation.

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Technical Specifications

Housing Dimensions	1200*150*980mm
Housing Material	SUS304, Tempered Glass, Acrylic
Power Voltage	220V±10% 50Hz
Power Consumption	40～60W
Operation Condition	-15℃～+70℃
Housing Thickness	1.0mm+1.2mm
Motor	DC24V Brushless Electric Motor
Protection Level	IP65
Life Cycle	6 Million Times
Operating Humidity	20%~95% No Condensation
Flow Rate	25-40 People Per Minute
Width of Passage	600mm(Customizable Max950mm)
Communication	Dry Contact,RS232/RS485

150

1200

1200

150

900

980

980

150

900

150

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