

Flap Barrier

Zenidea Flap Barrier is built in a unique style. Installed with two flap-shaped barriers that can be fully retracted into the cabinet to allow authorized personnel. The inbuild infrared sensors monitor pedestrian movement with pinpoint accuracy. Flap barrier opens only after access approval, then the barrier quickly closes to deter tailgaters, and it will automatically sound an alarm if someone enters without authorization. Zenidea Flap Barrier is the ideal product to choose if you are looking for a stylish and secure entry solution.



ZENIDEA FLAP BARRIER GATE

FEATURES PATENTED TECHNOLOGY



KEY FEATURES:

- Fail-safe mode on to allow fast evacuation in emergency
- Highly light-resistant infrared sensors empower outperforming detection of pedestrians
- Movement control system can detect tailgaters as close as 5cm radius.
- Running with minimal noise
- The patented mechanism means quick reaction from signals and years of worry-free operation.
- Outdoor paint finish in ivory white colour

Technical Specifications

Housing Dimension	700*300*1000mm
Housing Material	Painted Carbon Steel, Acrylic, Tempered Glass
Width of Passage	550mm (Standard)
Housing Thickness	1.2mm+1.0mm
Motor	24V DC Brushless Motor
Protection Level	IP65
Traffic Direction	One Directional/Bi-Directional
Operating Speed	0.3~0.4S
Flow Rate	30-45/min
Operating Temperature	-20 ~ +70℃
Operating Humidity	20%~95% No Condensation
Access Method	Biometrics, RFID, QR, Remote
Life Cycle	9 Million Times
Infrared Sensor	3 Pairs
Power Consumption	40-70W
Power Supply	220V±10% 50Hz
Operating Environment	Indoor
Communication	Dry Contact, RS232/RS485

