

AB GATE

Zenidea AB gate is a type of high security entrance control solution. Based on our patented speed gate technology, Zenidea AB gate offers ZERO tailgating along with fast pedestrian passage. Entrance is authorized by biometrics devices. When authorized user is detected, the first gate opens. Then it closes after user passage which triggers the second biometrics device. If there are multiple people in between, or the first gate is not closed, the second gate will not open. Zenidea AB gate is the ideal solution to meet your high-end security demand.



MOTORIZED AB GATE

FEAURES PATENTED TECHNOLOGY



600
900
mm

PASSAGE
WIDTH



30
45
pers/min

SINGLE ACCESS
FLOW RATE



60
pers/min

FREE ACCESS
FLOW RATE



0.5
0.8
sec

OPENING / CLOSING



IP 41-54*

PROTECTIVE LEVEL



ANTI-TAILGATING



BI-DIRECTIONAL



ACCESS CONTROL
SYSTEM



MANUAL
CONTROL

KEY FETURES:

- AB Door System, Dual-Door Verification, Anti-Tailgating Feature.
- After successful verification at the first door, the second door will not open if there are multiple people tailgating in the passage.
- The second door will not open if the first door is not closed.
- The system will sound an alarm if there are multiple people in the in between.

Technical Specifications:

Pedestal Dimension	2854*200*1020mm
Housing Material	Painted Carbon Steel, Tempered Glass, Acrylic
Width of Passage	600mm
Housing Thickness	2.0mm
Motor	24V DC Servo Motor
IP Rating	IP51
Traffic Direction	Bi-Directional
Operagtion speed	0.5~0.8s
Operating Temperature	-15~70°C
Operating Humidity	20%~95% No Condensation
Operation	Biometrics, IDIC, QR, Romote
Life Cycle	10 Million Times
Infrared Sensor	12 Pairs(Options: 24 pairs, 36 pairs)
Power Consumption	70-100W
Power Supply	220V±10% 50Hz
Operating Evironment	Indoor, Outdoor
Communication	Dry Contact, RS232

