Record Vision Edge Speed Gate

Secure performance in a smaller footprint

A security access system enabling which prevents unauthorised access while handling a fast and steady flow of people, with a slimmer profile and smaller footprint for a more aesthetic design.

Applications

Especially suitable for transport hubs, office buildings, airports, stadiums or any premises that requires visitors to be authorised.

Key benefits

» Minimal footprint does not impede on architectural design

» Automates checking visitors credentials removing the burden from staff

» Wide range of dimensions available to suit your needs

» Modern and sleek design to enhance the aesthetics of any building

» Easy access for the elderly or those who struggle with mobility

» Compatible with existing security systems for a hassle free installation

Barrier wing height

960 mm

1200 mm

1800 mm

Security

With up to 72 sensors, an advanced detection system and sensors algorithm this speed gate tracks the passage of authorised users while controlling unauthorised and fraudulent attempts at the same time.

Emergency & power cut

In case of an emergency alarm gate leaves can be set to become unlocked and move freely, or remain open in a specified direction for the alarm duration.

Access control integration

Vision Edge can be controlled by any kind of access control system through dry contact or COM parts. Optional cutouts are available for reader holders or stands as well as standard or custom designed posts for access controller integration.

Control a high flow rate

This speed gate provides excellent security while being able to control a high flow rate. Illuminated pictograms give clear directional

Reliability & long life cycle

Basic and reliable mechanical systems with advanced electronics allows for maximum stability and requires less maintenance over the product lifecycle

Key features

» Illuminated pictograms for intuitive user guidance

» Quick and easy integration of access control system technologies and biometrics

» Advanced sensor technology for increased safety

» Energy efficient and sustainable performance

» Accessible for wheelchair users and people with push chairs

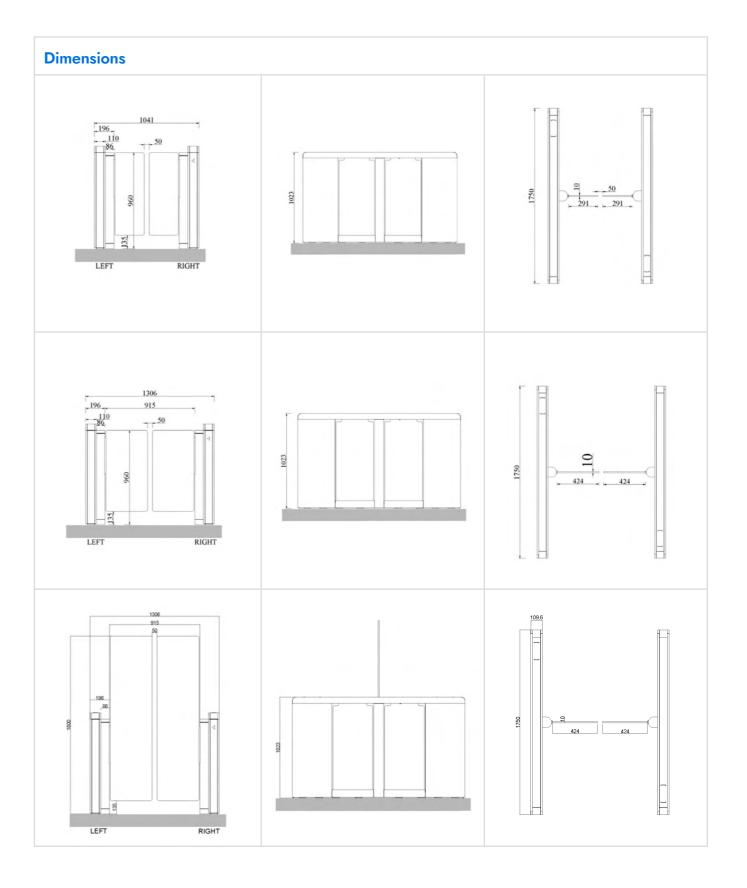» Intrusion alarm sounds in case of unauthorised entry

Technical specifications

Cabinet material	Stainless steel brushed AISI 304 Stainless steel brushed AISI 316 Mild steel powder coated (RAL)
Wing material	10mm tempered glass
Cabinet weight	130 kg/ 170 kg
IP rating	IP 44
Cabinet length	1750 mm
Cabinet height	1024 mm
Cabinet width	110 mm (without rotor)
Wing height	960 - 1800 mm
Passage width	500 - 1200 mm
Capacity	40/min
Internal RFID Dimensions	L = 140 mm x W= 69 mm x D = 40 mm
Available inputs	Card reader for entry and exit, fire alarm, external control panel
Power supply	110/240 VAC, 50/60 Hz
Energy consumption	75W/50W
MCBF	10,000,000 (with recommended maintenance)
MTTR	< 30 min.
Operating temperature	+0℃ to +70℃

Dimensions

Security levels

1. Audible alarm only without blocking the lane

2. Wings close immediately and block the lane* without an audible alarm

3. Wings close immediately and block the lane* + audible alarm sounds

* If the lane is blocked during the wrong way and tailgating attempt, there is a danger of the wings hitting the unauthorized person.