Entrance Control

GymGate **Q60**

COMPACT AND STYLISH ACCESS CONTROL SOLUTION

KEY FEATURES

- Compact and customisable security solution
- 1200mm DDA-compliant lane to support accessibility
- 900mm, 1200mm and 1800mm barrier height options
- Fire alarm integration for emergency safety
- Seven pairs of infrared sensors
- Low power consumption

The GymGate Q60 is a compact and stylish speedgate ideal for busy gyms and leisure facilities where space limited but compromising on security is not an option. It can handle a throughput of more than 30 people per minute with barriers that open in just half a second. The Q60's short pedestal can be equipped with barrier heights up to 1800mm to deliver the same reliable protection as larger speedgates with an attractive finish that complements the aesthetic of its surroundings.

SPACE SAVING

The Q60's minimal 450mm by 160mm footprint allows it to fit into narrow reception areas or entrance halls without sacrificing throughput or security.

CUSTOMISE SIZE TO SUIT

The GymGate Q60 can be configured in different combinations of barrier height and lane width: 900mm high barriers can be mounted for lanes up to 1200mm wide, while 1200mm barriers have a lane-width limit of 1000mm. Taller 1800mm barriers can be coupled with narrower 900mm lanes.

STYLE OPTIONS

The Q60 can be coated in 304 stainless steel as standard and white, black or steel powder coating in a range of colours. Beyond finishing, custom dimensions, different barrier heights, and branded logos allow the Q60 to blend in with any reception or entrance design. Waterproofing is also available.

SMART SENSORS

Infrared sensors generate an audible alarm in the event of unauthorised entry or approaches from the wrong direction. The sensors close the speedgate when a person has passed through and keep it open as a safety measure if the sensors are covered.

ACCESSIBILITY

Available in both standard and wheelchair-accessible lane widths up to 1200mm, making the GymGate Q60 DDA compliant.

FLEXIBLE INSTALLATION

The Q60 is compatible with the GymGate Floor Protector, allowing it to be installed without penetrating or damaging the floor, making it a practical choice for leased premises or entrance control that may need to be relocated in future.

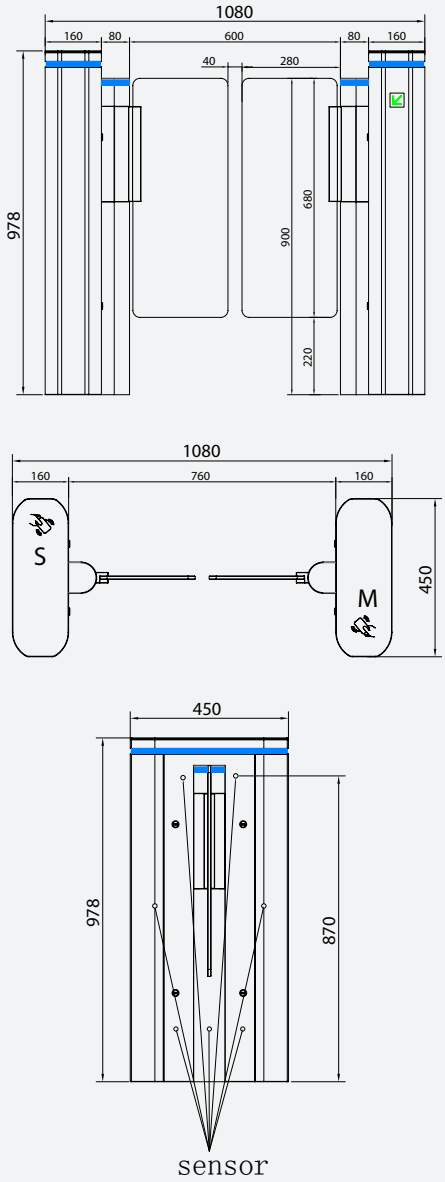
IR sensors generate an audible alarm in the event of illegal entry or wrong direction events

IR sensors initiate the gate closing after a person has passed through

Built-in IR sensors are designed to act as safety sensors to ensure the gate doesn't close if they are covered

SPECIFICATIONS

Model No:	Q60
Type:	Quantum Speed Gate
Framework material:	Steel White and black stoving varnish Tempered glass
Barrier material:	Transparent Plexiglas
Dimensions:	450 * 160 * 978mm
Net weight:	50kg/pcs (single core) 70kg/pcs (double core)
Passage width:	900mm high barrier – up to 1200mm wide 1200mm high barrier – up to 1000mm wide 1800mm high barrier – up to 900mm wide
Barrier height:	900mm, 1200mm or 1800mm max
Passing direction:	Single directional/bi-directional
MCBF:	5,000,000
Power supply:	AC220V/110V, 50/60Hz
Operation voltage:	24V DC
Power consumption:	40W
Operation temperature:	-20 °C - 75 °C
Operation humidity:	0 ~ 95% (no freeze)
Working environment:	Indoor/outdoor (shelter)
Flow rate:	55 people per minute for standard barrier 35 people per minute for high barrier
Tailgate detection distance:	20cm
LED indicator:	Two LED indicators on top: green → entry, red × no entry
Infrared sensor:	Seven pairs (standard)
Emergency:	Automatic arm open when power off
Communication:	Dry contact, relay signal, RS485
Flexibility:	Can integrate with any access control system



Note: Specifications subject to change without prior notice.

ABOUT ENTRANCE CONTROL

Entrance Control is the exclusive distributor for some of the world's most prestigious entrance control brands that are used to protect leading corporations, governments, leisure and education facilities as well as retailers around the globe. The products highlighted in this brochure are just some of the options available that make up the Entrance Control portfolio of entrance control solutions.

With over 18 years' experience Entrance Control is the ideal choice of partner for all your entrance control requirements. Entrance Control offers supply only to full turnkey installation projects and has a variety of flexible support and maintenance options to ensure the ongoing reliable operation of your entrance control solution all backed by a Sydney based 24/7 telephone support helpline.