SmartLane

SECURITY ENTRANCE LANES

A AUTOMATIC SYSTEMS
IER GROUP

PEDESTRIAN

AUTOMATIC SYSTEMS
IER GROUP

‹‹SmartLane®››

SmartLane Security Entrance Lanes, ideal for applications requiring secure, bidirectional passage control; where safety and throughput are key.

SECURITY

- High performance detection system available in different levels of security, in both directions, to prevent unauthorised use
- Retractable obstacles for a fast closure of the walkway
- Glass obstacles available in different heights (up to 1900 mm) to securely block unauthorised passage
- Mechanical locking to prevent forced manual opening
- Audible signals for unauthorised use notification

SAFETY

- Electronic detection provided in the user safety zone
- Tempered glass obstacles controlled with high precision
- Protection against finger entrapment and physical injury
- Intrinsic mechanical opening in case of emergency or power failure

AESTHETICS

- Streamlined and elegant oval design that integrates into all architectural surroundings
- Precise backlit pictograms for intuitive process and high throughput
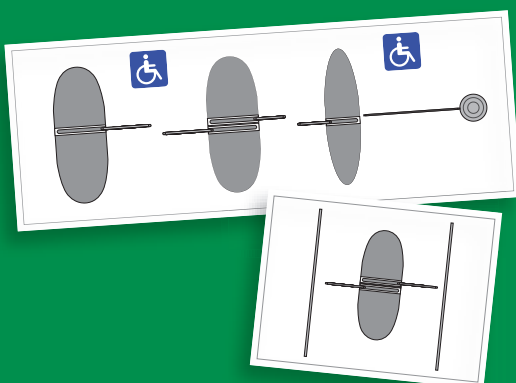- Quality assembly and detailed manufacturing

CUSTOMISATION

- Wide choice of operating parameters adjustable through a user-friendly interface to fit your specific functional requirements
- Combination of standard and wide security entrance lanes allows you to configure the installation to your needs
- Aesthetic customisation to meet your architectural style
- Vast selection of options and accessories

RELIABILITY & PERFORMANCE

- High throughput: up to 60 users/minute
- Third generation of security entrance lanes based on 40 years of experience and over 90 million daily users
- Long life cycle, low cost of ownership
- Proven reliability: more than 15,000 lanes operating in demanding applications

A versatile product offering many configurations

- Single lane or multiple adjacent lanes to optimise throughput and space
- Combination of standard and wide security entrance lanes to provide equal access to people with reduced mobility
- SmartLane Twin version offers dual compact independent passageways within a compact footprint meeting the most stringent installation constraints
- In conjunction with SmartLane security entrance lanes, SL930 & SL931 swing gates assure access to people with reduced mobility (wheelchair, trolley, bulky equipment,…) and easy evacuation of the building in case of emergency

SECURITY ENTRANCE LANES

STANDARD PASSAGEWAY
Lane width: 600 mm (23 5/8")

WIDE PASSAGEWAY
♿ Lane width: 900 mm (35 3/7")

DUAL COMPACT PASSAGEWAY
Lane width: 2 x 500 mm (19 2/3")

SmartLane 900 with Compact Footprint
Footprint*: 1200 x 1200 mm (47" x 47")

SmartLane 910
Footprint*: 1200 x 1800 mm (47" x 70 7/8")

SmartLane 910 Twin with Compact Footprint
Footprint*: 1200 x 1450 mm (47" x 57")

SmartLane 901 with Enhanced Entrance Control
Footprint*: 1600 x 1200 mm (63" x 47")

SmartLane 911 with Enhanced Entrance Control
Footprint*: 1600 x 1800 mm (63" x 70 7/8")

SmartLane 911 Twin with Enhanced
Entrance Control and Compact Footprint
Footprint*: 1600 x 1450 mm (63" x 57")

SmartLane 902 with Enhanced Entrance/
Exit Control
Footprint*: 2000 x 1200 mm (78 3/4'" x 47")

SmartLane 912 with Enhanced Entrance/
Exit Control
Footprint*: 2000 x 1800 mm (78 3/4'" x 70 7/8")

SmartLane 912 Twin with Enhanced
Entrance/Exit Control and Compact Footprint
Footprint*: 2000 x 1450 mm (78 3/4'" x 57")

* Single lane (L x W)

BENEFITS
- Pedestrian access control automation
- Restricted zone closing
- Employee and visitor Entry/Exit tracking
- Reduced need for manned entrance

MARKETS
- Banks and Insurance companies
- Government buildings and Institutions
- Office buildings, Head offices and Administrative sites
- Sensitive sites: Pharmaceutical companies, Data centers, Airports, Etc.

OPTIONS & ACCESSORIES

Choose from our selection of options and accessories to customise the design, security and safety level, and control of your SmartLane.

SECURITY & SAFETY

- Tempered glass obstacles available in multiple heights
- Soft protective silicone glass edge for additional user protection
- Reinforced electronic detection provided in the user safety zone for ease of passage even with bags, luggage or trolleys

AESTHETICS & CUSTOMISATION

- Top cover or panel customisation to perfectly match the surrounding architectural style
- Customised glass obstacles with pattern or logo
- Full housing extension

CONTROL & COMMAND

- Seamless integration of proximity, swipe, biometric, keypad or other user authentication devices
- Function pictogram for enhanced user guidance
- Smart n' Slim monitoring panel or desktop pushbutton control panel to remotely manage the security entrances lanes