



**SWB310**

## Elevate your building lobby impression.

### Swing barrier

SWB310 is designed to be slimmest of all pedestrian gate. Slim form factor save space and allow you to put more gates to digest higher traffic. Stylish design to elevate premium atmosphere of any building lobby. High speed motor is used to achieve faster pass through rate.

SWB310 offer wide and full clearance opening to allow pedestrian with luggage to pass through with comfort.

#### 1 Minimum maintenance

Latest brushless DC motor with precision technology that extend the life span of motor and eliminate the needs of changing carbon brush thus reducing maintenance work. Key internal parts is treated with anti-rust and anti-septic to ensure long term reliability.

#### 4 Emergency recovery

During power failure, door panel will be automatically unlocked for manual open. In the event of emergency such as fire alarm, door can be manually trigger to open permanently to allow fast evacuation.

#### 2 Elegant design

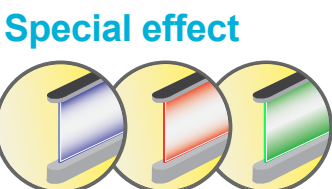
Slim form factor, premium stainless steel and glass panel material with elegant arc design effectively help create an welcoming and elegant prestigious atmosphere at building entrance to impress your visitors.

#### 5 Alarm buzzer detection For unauthorized usage

Alarm buzzer function will be triggered when the user is passing thru without authorization , tail gaiting or incorrect direction

#### 3 Double safety

Door will automatically reverse once safety IR detected obstacle or when a small force is detected blocking its motion. This dual detection feature is to prevent injury caused by door hitting people.



**Blue** light to indicate standby.

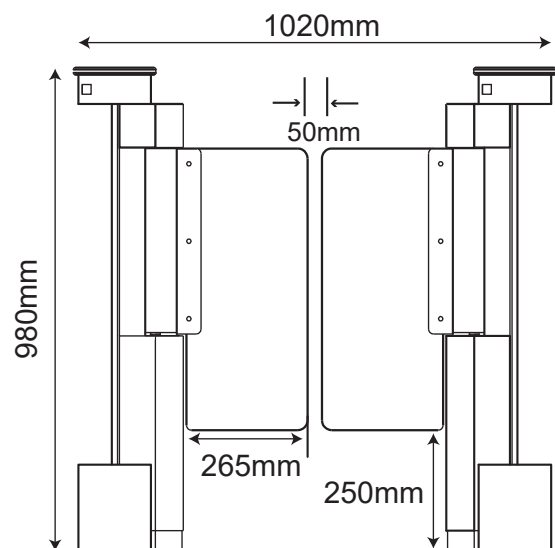
**Red** light to indicate alarm (invalid entry).

**Green** light to indicate valid entry.

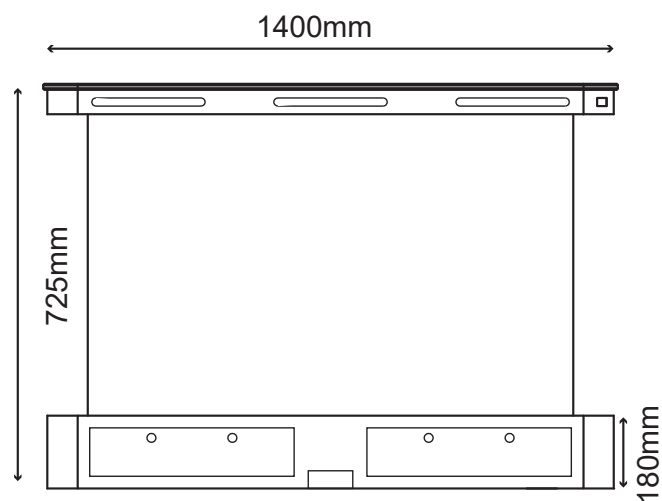
## Technical specification:

| Description                  | Parameters                                     |
|------------------------------|------------------------------------------------|
| Cabinet dimension            | 1400(L) x 1020(W) x 980(H) mm                  |
| Body material                | Acrylic glass,<br>SS304 stainless steel 1.5mm  |
| Door width (single panel)    | 26.5cm standard lane,<br>45cm handicapped lane |
| Door opening / closing speed | Programmable 0.4 to 1.5 sec                    |
| Optimal flow rate            | 20 to 25 people per minute                     |
| Power supply                 | AC220/110V±10%, 50/60Hz                        |
| Motor                        | DC Brushless Motor, 140W/24V                   |
| Input Connection             | Dry contact pulse > 500ms                      |
| Working environment          | Indoor only                                    |
| Working temperature          | -15 <sup>o</sup> C- 60 <sup>o</sup> C          |
| Relative humidity            | ≤ 90%                                          |
| Passage width                | 580mm                                          |
| Gate door material           | 12mm acrylic                                   |
| Power rating                 | 10w (standby) / 40w (operation)                |
| IP rating                    | IP 52                                          |

## Dimension:

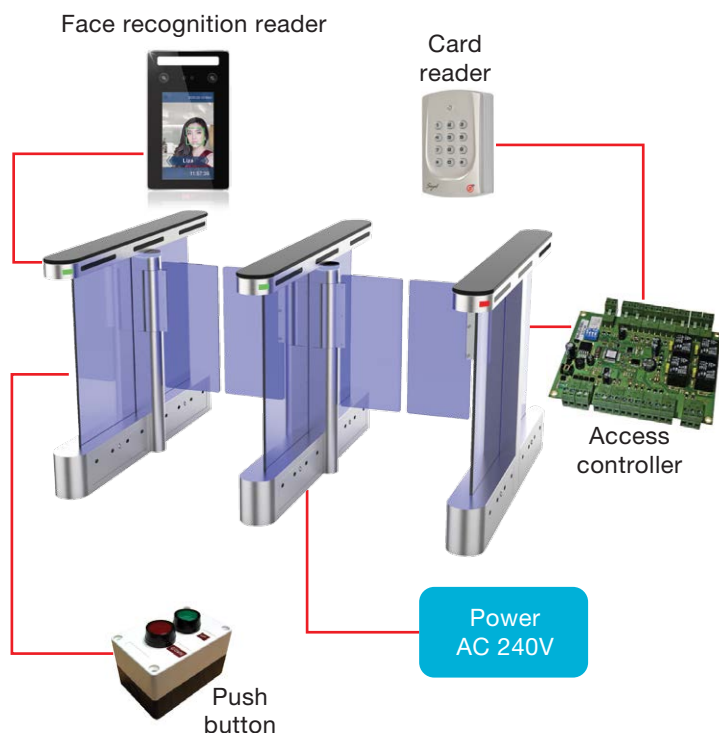


Front View



Side View

## Wiring diagram:



## Ordering info:

| Model No | Description       |
|----------|-------------------|
| SWB311   | Single door panel |
| SWB312   | Dual door panel   |

## Accessories:



Push Button

### Authorised Dealer:

**ANH PHUONG TECHNOLOGY  
DEVELOPMENT CO., LTD**

*All specification, drawing and product info are  
subject to change without prior notice.*