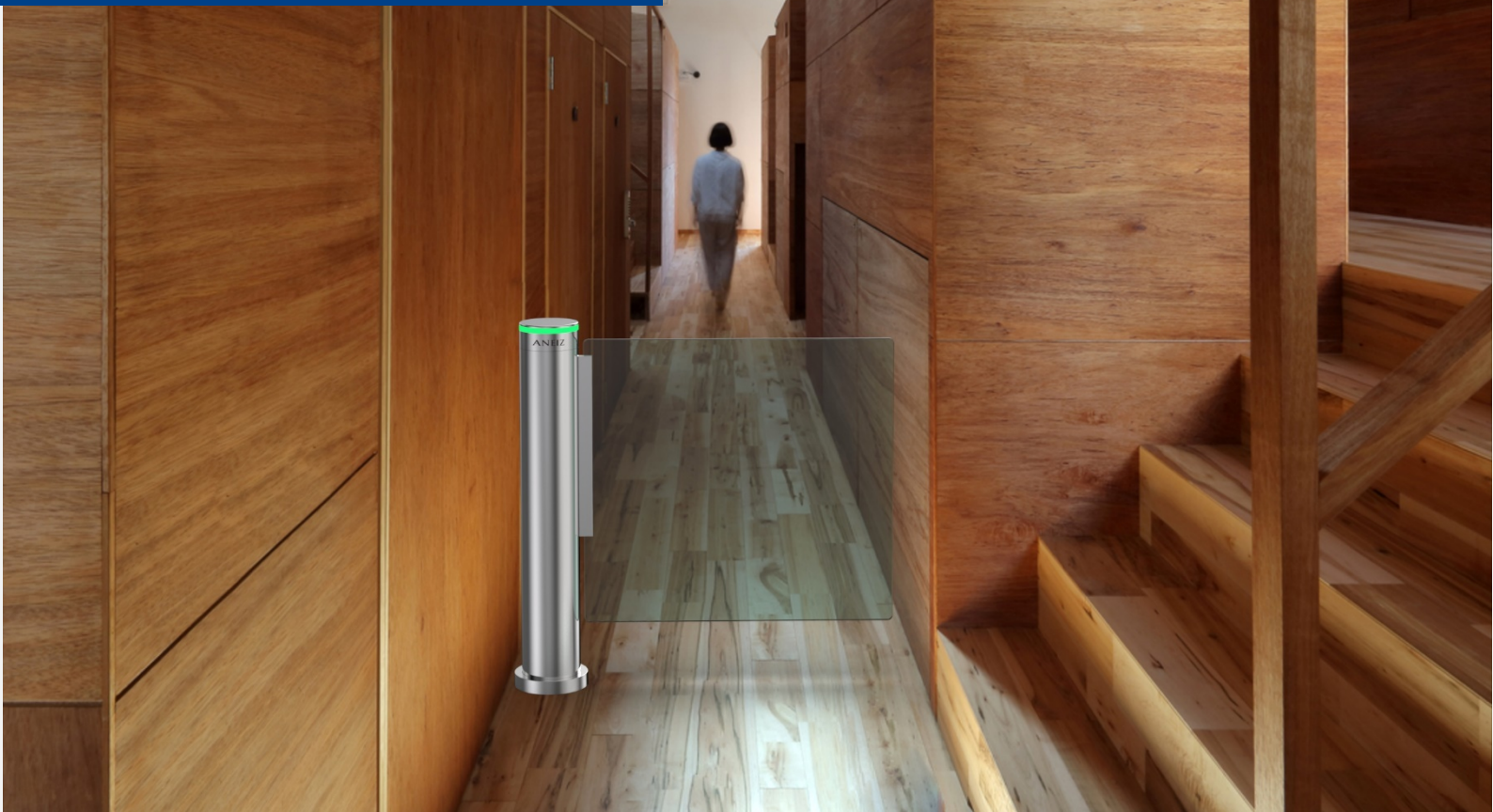


## AZ8000

### CYLINDER SWING TURNSTILE

- Cylinder swing turnstile with the most special feature is the whole piece glass arm for high security control to prevent unauthorized person from climbing on the top or crawling at the bottom.
- Diameter 168mm pillar made by brushed stainless steel, can be installed in any narrow site.
- It is suitable for both indoor and outdoor settings (e.g.: hotel, gym, building, bank, shopping mall, reception area and so on).
- With standard relay signal, which can integrate easily to any kind of access control and fire systems through I/O (dry contact).
- In case of emergency, when power goes off both directions are free.
- 3-year warranty

## AZ-8000 Single Use Solutions



## AZ-8000 Standard Passage Solutions



# FEATURES

## 1 WIDE PASSAGEWAY

1 pcs can support 900mm arm for wide passageway, wheelchair, and pedestrian with large luggage can also pass. 2 pcs can support largest 1800mm width, which support 3-4 people entry at the same time.

## 2 EMERGENCY AND FIRE SAFETY

Turnstile arms will automatically open during power failure. Swing turnstile also can be triggered to permanently open during emergency to facilitate fast evacuation. This is complying with fire safety requirements.

## 3 PREVENT CLIMBING

AZ-8000 is the whole piece glass arm, width 900mm and height 900-1200mm designed for high security control to prevent unauthorized person from climbing on the top or crawling at the bottom.

## 4 FLEXIBLE SECURITY

The turnstile designed with consolidated and more durable mechanism, will not break even someone collide it, anti-collision and anti-kick function.

## 5 AUTO CLOSE TIMER

Turnstile arms will close automatically if there is no pedestrian passing or passenger delay to entry.

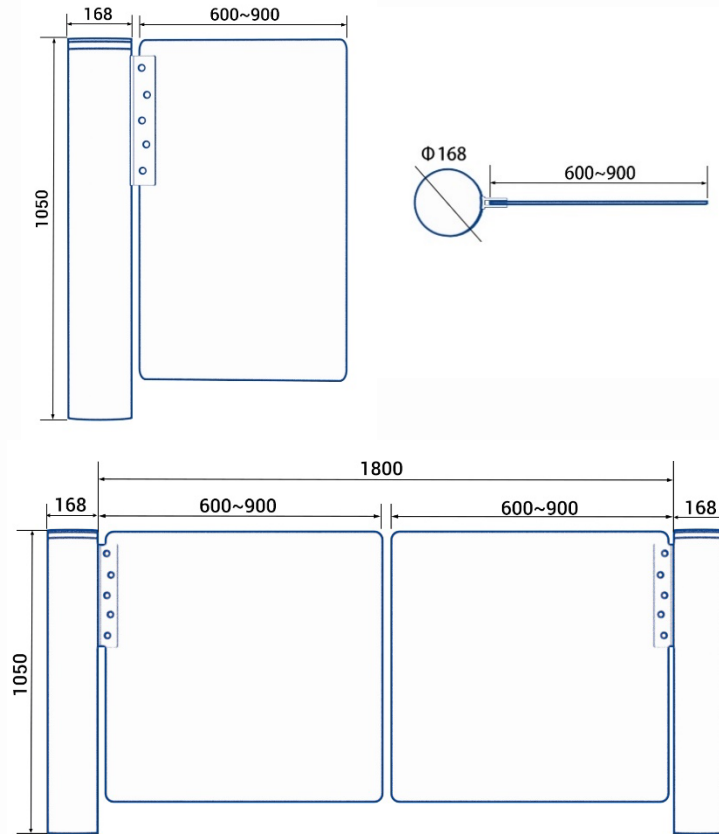
## 6 ALARM DETECTION

Alarm buzzer function will be triggered when the user is passing thru without authorization

## Multiple Operating Modes-optional

IC/ID card, key fob, QR/bar code, face / fingerprint / finger vein biometric recognition, push button, ESD, wireless remote control, insert coins / card / wristband, digit counter...

# DRAWINGS (dimensions in mm)



## TECHINCAL SPECIFICATION

Material	304 stainless steel
Cabinet Dimension	168(W) X 1050(H)mm
Arm Material	Plexiglas-transparency
Passage Width	900mm-1800mm
Flow Rate	30 people per minute
Response Time	$\leq 0.5S$
Net Weight	70kg/pcs
Directional Mode	Uni-directional or bio-directional
LED Indicator	Yes
Power Supply	AC220V/110V, 50/60Hz
Power Voltage	24V DC
Power Consumption	40W
MCBF	10 million
Operating Temperature	-15 °C - 60 °C
Operating Environment	Indoor or outdoor
Relative Humidity	$\leq 95\%$
LED Indicators	Red color means gate closed, green color means gate opened
Warranty	36 Months