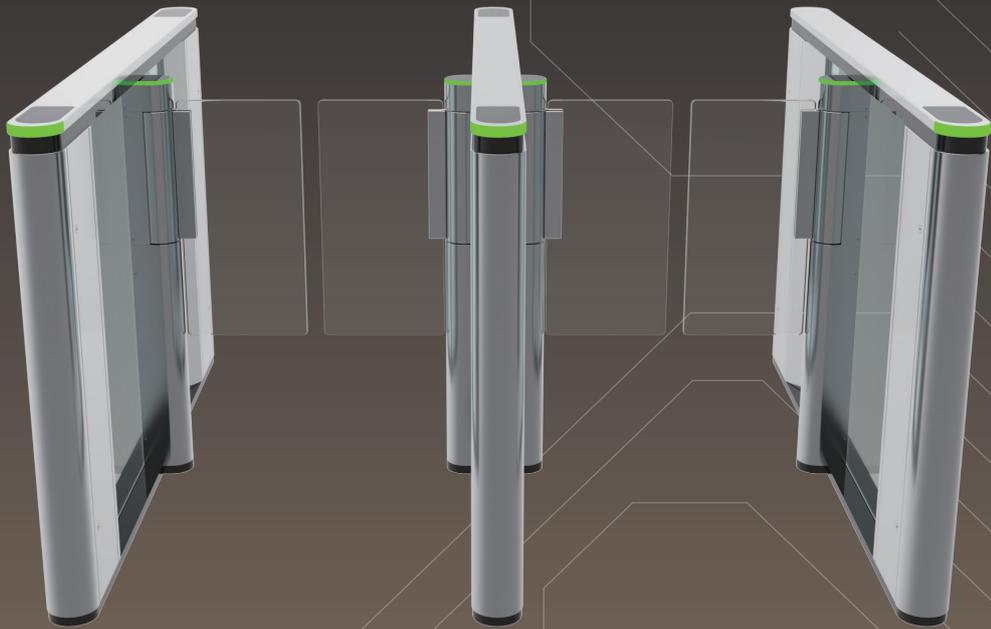


# novaX



## **NT-E50** NT Series Paddle Gates



International Quality Standards | Lead-edge Technologies | User-friendly Design

MAKE IT SMARTER

## PRODUCT INTRODUCTION



The NT-E50 is a single- or double- arm pedestrian speed gate with expandable passage widths. It delivers safe, high speed, bi-directional pedestrian throughput, with an elegant and sophisticated look, essential for today's corporate environment.

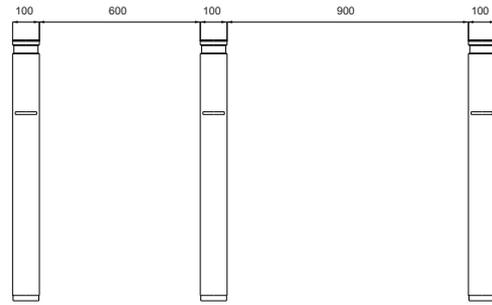
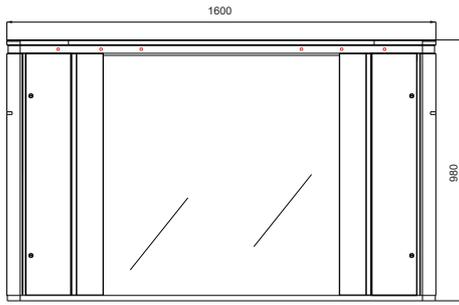
## CREDENTIALS

- Card
- QR Code
- Facial Recognition

## FUNCTIONAL FEATURES

- 12 operating modes available
- Collision & Security Control: Durable mechanism prevents any unauthorized entry and resists external impact
- Detection Sensor: Detects any illegal and reverse intrusion
- LED Indicator: Green light for access granted; Red light for access denied
- Access Control and Lift Destination System Integration
- Easy Installation & Maintenance
- Quiet and Smooth Operation
- Alarm Warning for Unauthorized Access

## BASIC SPECIFICATIONS



## SPECIFICATIONS

	NT-E50
<b>Housing Material</b>	304 Stainless Steel
<b>Arm Material</b>	Acrylic
<b>Dimensions</b>	Standard 1200 mm (L) × 175 mm (W) × 895 mm (H)
<b>Weight</b>	70kg (per left/ right unit), 100kg (per middle unit)
<b>Detection Sensor</b>	Standard 8 cells
<b>Communication</b>	RS232



## KEY TECHNICAL METRICS

- Throughput: 25 people/minute
- Door Opening: 90° to the middle
- Movement Angle: 180°
- MCBF: 5 million
- Safety Mechanism: Gate can open manually upon power failure
- Power Drive: DC24V
- Supply Voltage: AC110V ± 10% 60Hz, AC240V ± 10% 50Hz
- Power Consumption: Standby - 50W, Cycle - 110W, Peak - 180W
- Operating Temperature: -10 °C to 60 °C
- Operating Humidity: 5 – 95% in non-condensing state
- Sound Level: 65dB from 1m away

## CUSTOMIZABLE OPTIONS

Appearance:	Customizable body colors
Passage Width:	600mm (standard), 1200mm max.
Arm Glass:	645mm (standard), 1800mm max. (optional)
Detection Sensor:	Standard 8 cells and number expandable
Door Closing Time:	Customizable from 0.4 to 1.6s