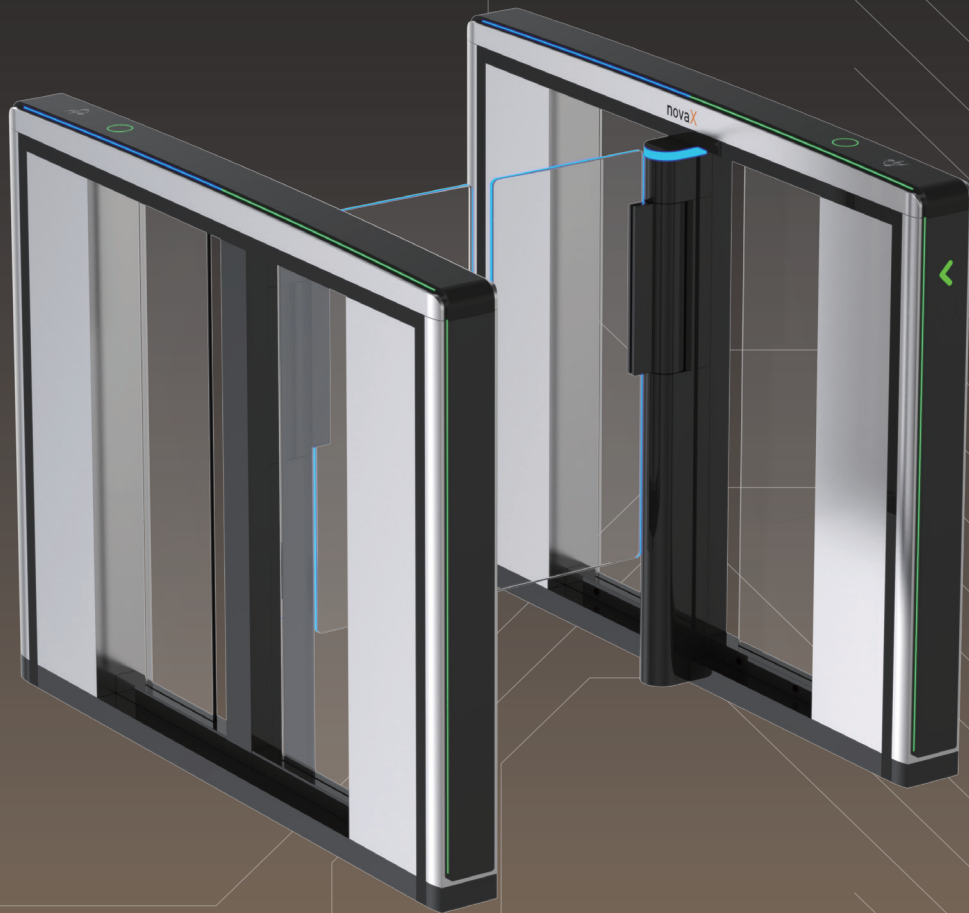


novaX



NT-D10 NT Series Swing Speed Gate



MAKE IT SMARTER

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

PRODUCT INTRODUCTION



Featuring a sleek stainless steel body with dynamic color-changing LED strips, NT-D10 offers a dazzling visual experience. The modern circular top light replaces traditional arrows for intuitive status indication. It supports wide passageways (up to 1200mm) and high glass barriers (up to 1800mm), combining futuristic aesthetics with high-security functionality.

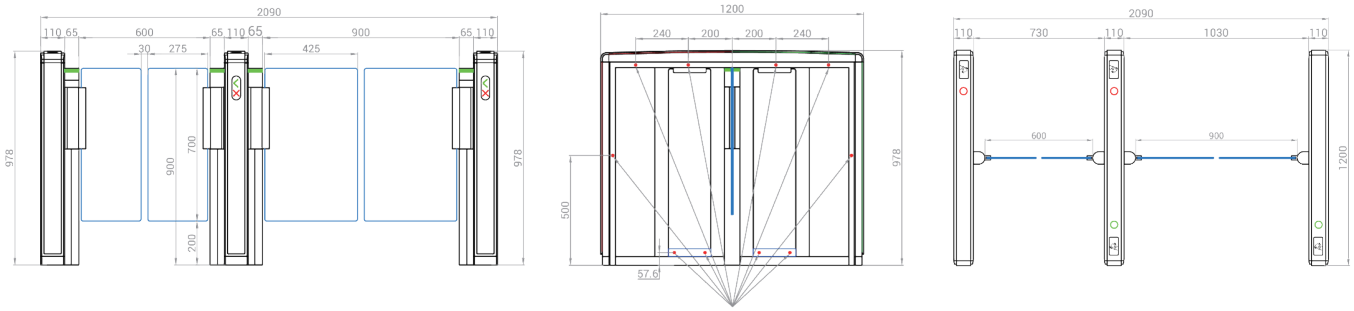
CREDENTIALS

- Remote Control
- Touchless Button
- Card
- QR Code
- Fingerprint
- Facial Recognition
- Palm Vein

FUNCTIONAL FEATURES

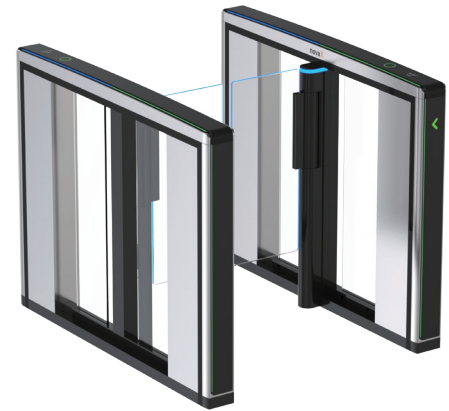
- Collision & Security Control: Durable mechanism prevents any unauthorized entry and resists external impact
- Infrared Sensor: Detects any illegal and reverse intrusion
- Single / Two-way Entry: Allow entry from one or both directions
- Panel LED Indicator: Green circle: access granted; Red circle: access denied
- Strips LED Indicator: Blue light: power on; Green light: access granted; Red light: access denied
- Access Control System Integration
- Easy Installation & Maintenance
- Quiet and Smooth Operation
- Alarm Alerts for Unauthorized Access
- Automatic Arm Reset: Arms return to their default position, regardless of interruption

BASIC SPECIFICATIONS



SPECIFICATIONS

	NT-D10
Housing Material	Steel + Acrylic
Arm Material	Acrylic 10mm Tempered glass 8mm / 10mm (optional)
Dimensions	Standard 1200 mm (L) × 110 mm (W) × 978 mm (H)
Infrared Sensor	Standard 10 pairs
Intended Use	Indoor / outdoor (upgradable)
Communication	Dry contact, Relay signal, RS485
IP Level	IP54 (standard), IP65 (upgradable)
Card Reader Mount	Below the top surface of the cabinet



KEY TECHNICAL METRICS

■ Throughput:	45 people/minute (short arm); 25 people/minute (tall arm)	■ Power Drive:	DC 24V
■ Door Opening:	90° to the middle	■ Supply Voltage:	AC110V ± 10% 60Hz, AC220V ± 10% 50Hz
■ Movement Angle:	180°	■ Power Consumption:	40W
■ Lifespan:	≥15M times	■ Operating Temperature:	-20 °C to 75 °C
■ Operating Speed:	0.1s – 1.2s	■ Operating Humidity:	0 – 95% in non-condensing state
■ MCBF:	15 million		
■ Safety Mechanism:	Gate open automatically upon power failure		

CUSTOMIZABLE OPTIONS

Appearance:	Customizable body colors
Passage Width:	600mm (standard), 1200mm max. (Optional)
Arm Glass:	900mm (standard), 1800mm max. (optional); hollow glass available for extreme size
Card Reader Size:	Customizable up to 115 mm (L) × 70 mm (W) × 25 mm (T)
Infrared Sensor:	Standard 12 pairs and number expandable
Turnstile Base:	Optional configuration available
Operating Speed:	Customizable to meet site requirements