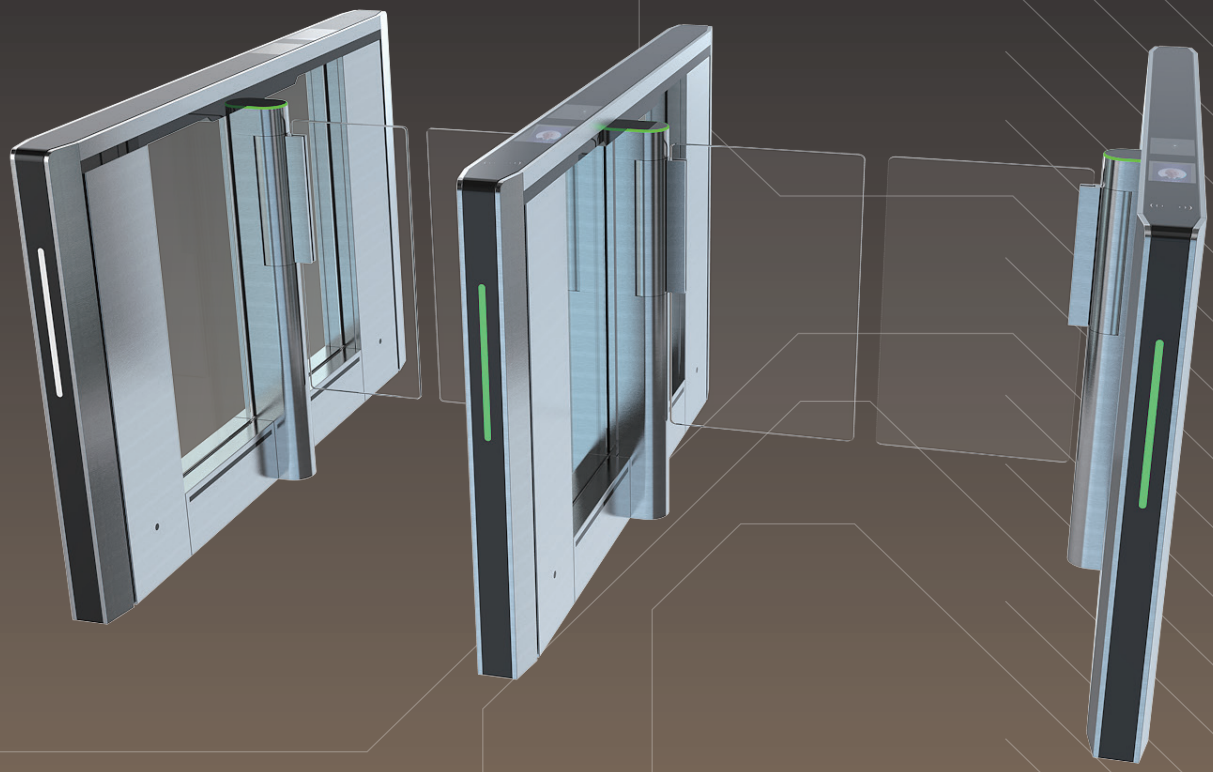
novaX



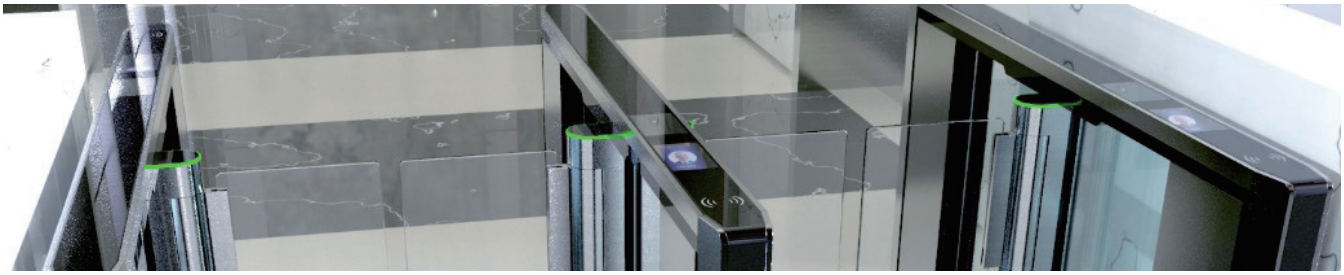
NT-E60

NT Series
Paddle Gates

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

MAKE IT SMARTER

PRODUCT INTRODUCTION



The NT-E60 is designed for managing building entrances and exits, and can be paired with the latest face recognition technology. With integration with any access control system, it delivers a medium-level access control solution.

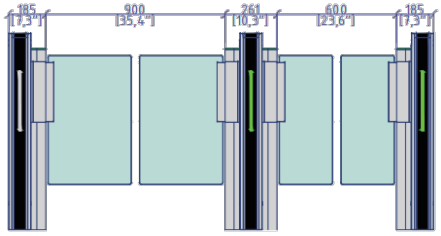
CREDENTIALS

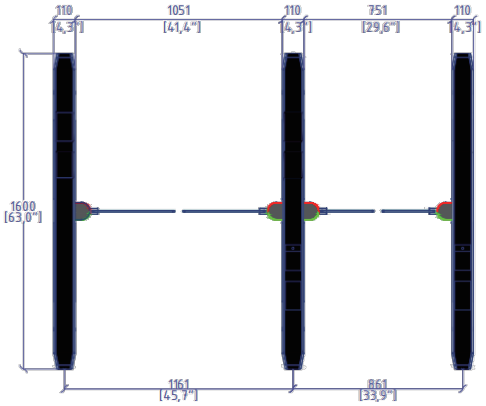
- Card
- Palm Vein
- Scramble QR Code
- Facial Recognition

FUNCTIONAL FEATURES

- 9 Operating Modes Available
- Optional Automatic Open/ Close Mode Available
- Single / Two-way Entry: Allow entry from one or both directions
- 8 pairs of Omron Sensor: Detects any illegal and reverse intrusion
- Status Indicator: Screen and LED light
- Signal Features: Counting function (0 – 99) and continuous-open input
- Quiet and Smooth Operation
- Electrical Protection: Earth leakage (RCD) protection & optical isolated standard I/O
- Control and Configuration: Remotely or by touchscreen console

BASIC SPECIFICATIONS





SPECIFICATIONS

	NT-E60
Housing Material	AISI#304 + Black glass
Arm Material	Tempered glass (standard) / Glass
Dimensions	Standard 1600 mm (L) × 110 mm (W) × 980 mm (H)
Infrared Sensor	Standard 4 pairs
Intended Use	Indoor

KEY TECHNICAL METRICS

- Throughput: 25 people/minute
- Door Opening: 90° to the middle
- Movement Angle: 180°
- Lifespan: ≥15M times
- Operating Speed: 0.4s – 1.2s
- MCBF: ≥3 million
- Safety Mechanism: Gate can open manually upon power failure
- Power Drive: DC24V
- Supply Voltage: AC110V ± 10% 60Hz, AC240V ± 10% 50Hz
- Power Consumption: Standby - 10W
- Operating Temperature: -40 °C to 60 °C
- Operating Humidity: 5 – 95% in non-condensing state
- Sound Level: ≦52dB

CUSTOMIZABLE OPTIONS

Appearance:	Customizable body colors
Passage Width:	600mm (standard), 1200mm max.
Arm Glass:	expandable up to 1800mm
Detection Sensor:	Standard 8 pairs and number expandable
Door Closing Time:	Customizable from 0.4 to 1.2s