

SU5000

Optical Turnstile with Swinging Barriers

The SU5000 optical turnstile provides rapid throughput, superior optical technology and a host of available options to complement any environment. Security has never looked this good.



Product Features

- Superior tailgate detection
- Automates employee and guest entry
- Fast user throughput
- ADA passage widths
- Accepts all types of credential and biometric readers
- Integrates to access control/life safety systems
- Dozens of customization options
- Control from PC, tablet or smartphone
- ETL Listed, conforming to both UL and CSA standards

OPTICAL TURNSTILES

www.alvaradomfg.com



Panel illumination with etching

Available Models

- Standard 28" wide passageway
- ADA 36" wide passageway

Common Applications

- Employee and visitor access control
- Pedestrian traffic flow control
- Time and attendance integration

Typical Installation Sites

- Government facilities
- Corporate lobbies
- Campus recreation centers
- Health clubs

Options

Over a dozen available options, including:

- Panel illumination and custom etching
- Three standard panel sizes (35", 46" and 69")
- Custom lid colors and cabinet finishes
- Card and biometric access reader integration
- Barcode reader visitor system integration
- Elevator destination dispatch integration
- Floor-saver platform

Safe and User Friendly Operation

- Illuminated user displays guide and instruct patrons
- Individual customizable sounds (.wav files) provide notification of card status and alarm conditions (i.e. an unauthorized passage attempt)
- Closed loop motor control and strategically placed safety sensors provide a high level of user safety
- Tested and certified to UL2593 & CSA22.2



Electrical

Power Supply	110-240VAC, 50/60 Hz
Power Consumption	20W (idle) 40W (operating) 65W (peak)
Operational Voltage	VDC, 24/12/5

IP Enabled Technology

The SU5000 allows browser-based configuration and control from a PC, tablet or smart phone. Alvarado's GateKeeper monitoring software provides a virtual desktop view of installed turnstiles, and allows attendants to perform operational functions such as processing one-time passages and changing operational modes.

Access Control and Fire System Integration

The SU5000 integrates easily to access control and fire systems through I/O (dry contact).

Operating Modes

Card in/card out; card in/free exit; free entry/free exit; exit only.

Dimensions

Dimensions shown in inches (mm).

