# **ØALVARADO**

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## OPTICAL TURNSTILES

## **SU3500** Barrier Wing Optical Turnstile

The SU3500 provides secure bi-directional entry control, rapid user throughput and a host of available options for lobby and building access control applications.



#### **Product Features**

- Superior tailgate detection
- Automates employee and guest entry
- Fast user throughput

- ADA passage widths
- Integrates to access control/life safety systems
- Control from a PC, tablet or smartphone

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#### Available Models

Standard22" wide passagewayADA36" wide passageway

#### **Common Applications**

- Employee and visitor access control
- Pedestrian traffic flow control
- Elevator bank managment

#### **Typical Installation Sites**

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

#### Options

Over a dozen available options, including:

- Custom panel etching
- Custom color lids
- Powder coated or plated cabinets
- Card and biometric access reader integration
- Elevator destination dispatch integration
- Floor saver baseplate

#### Safe and User Friendly Operation

- Barriers retract quickly and smoothly into the cabinet after a valid card presentation to support rapid user throughput
- 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



#### Electrical

Power Supply Peak Consumption Operational Voltage 110-240VAC, 50/60 Hz 300W VDC, 24/12/5

#### **IP Enabled Technology**

The SU3500 allows web-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 SU3500 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).



