SU3500

Optical Turnstile

The SU3500 is a barrier wing optical turnstile with motorized retracting barriers that provides secure bi-directional entry control and rapid user throughput. Superior optical technology and a host of customization options make the SU3500 a smart and attractive choice 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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OPTICAL TURNSTILES





SU3500	Passage Widths	Cabinet Height	Cabinet Length
Single Lane 	22″ or 36″	38.4″	48.3″
Center Cabinet 	22″ or 36″	38.4″	48.3″

Customization Options

The SU3500 is available with a wide array of options.

- Custom lid colors/stainless steel lids
- Powder coated or plated cabinets
- Custom etching on panels
- Card and biometric access reader 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
- Barriers retract quickly and smoothly into the cabinet after a valid card presentation to support rapid user throughput

Electrical

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

CE LA TESTING

IP Enabled Technology

The SU3500 is an IP enabled device allowing web-based configuration and control from a PC, tablet or smartphone. 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).

