

# SU5000

## Optical Turnstile

Motorized barrier optical turnstiles from Alvarado provide secure bi-directional entry control, while blending beautifully with high-end environments. A combination of integrated sensors and motorized barriers control access, block unauthorized entry attempts and detect "tailgating" on allowed entries. Sounds lights and I/O outputs provide local and remote notification of alarm conditions and unauthorized passage attempts.

The Supervisor 5000 is the thinnest optical turnstile available. It has clear, bi-directional swinging motorized panels and a stylish, architectural design that enhances any access control installation.



## Common Applications

- Building Lobbies
- Recreation Centers
- Employee and Visitor Access Control
- Entry and Exit Control
- Single Direction Access Control / Free Exit

## Why Alvarado?

Alvarado is America's leading entry control products manufacturer. Founded in 1956, Alvarado turnstiles and gates are installed in thousands of locations throughout the world. Our superior product quality, integration expertise and industry

leading service and support are just a few reasons that many of the world's most respected companies use our products again and again.

## Key Features

- Elegant Design** . . . . . The SU5000's rounded lines, contoured edges and crystal clear panels look great in any installation environment.
- Thinnest Cabinet Available** . . . . . Slim cabinets take up very little floor space. Center cabinets have the same slim footprint as end cabinets, regardless of barrier size.
- Superior Optical Detection** . . . . . Deters unauthorized entries through advanced tailgate, wrong way passage and unauthorized presence detection.
- Fast and Precise Panel Movement** . . . . . Powerful brushless DC motors and closed loop motor control provide fast and precise panel movement and very quiet operation.
- Barrier Heights/Opening Widths** . . . . . Low, mid and high height panels as well as 28" or 36" passage widths provide flexibility for all types of applications.
- Optional Panel Etching /Illumination** . . . . . Moving barriers and side panels may be etched with customer logo or graphics. Side panels may also be illuminated.
- Reader Use Flexibility** . . . . . Mullion style readers install under the lid. Larger readers are installed on the SU5000's adjustable reader plate (shown below).
- Easy Systems Integration** . . . . . Integrates with any modern access control or visitor system.



## Available Models

- SU5000 - Single 28" passage width (2 cabinets)
- SU5000E - Center extension cabinet - 28"
- SU5000-A - Single 36" passage width (2 cabinets)
- SU5000E-A - Center extension cabinet - 36"

## Options

A number of options and a selection of materials and finishes are available.

## Complementary Products

Custom barriers are ideal companions to our optical turnstiles. They can fill gaps in your installation, direct pedestrians and provide an integrated appearance.



## Certifications

The SU5000 is one of the few optical turnstile on the market that is independently tested by a Nationally Recognized Testing Laboratory (NRTL). The SU5000 is ETL Listed for conforming to applicable UL and CSA standards. It is also CE marked.



## Dimensions

